



IDIQ CONTRACTS FOR DESIGN OF SAFETY PROJECTS

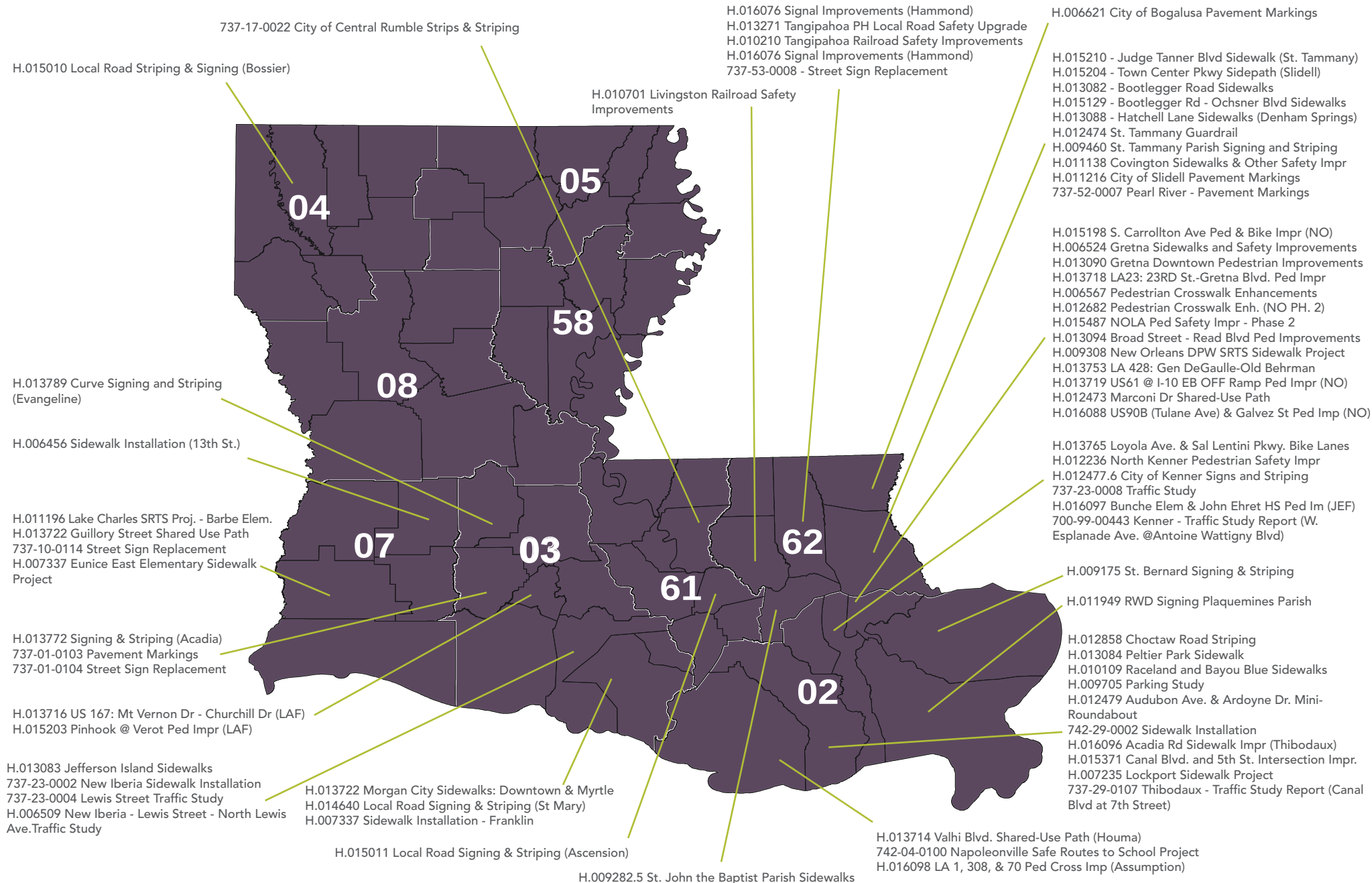
STATEWIDE WITH MAJORITY OF WORK IN
DISTRICTS 02, 61, AND 62



LADOTD S.P. H.012479
Audubon Ave. & Ardoyne Dr. Mini-Roundabout
Local Roads Safety Program



DE has performed over **73 LADOTD/LPA Safety Projects Task Orders** across the State of Louisiana.



DOTD FORM: 24-102

PROPOSAL TO PROVIDE CONSULTANT SERVICES

(Revised August 11, 2025)

Prime consultant shall complete the DOTD Form 24-102 without altering the Form's text; however, the instruction and/or guidance for Sections 12 through 23 can be removed but do not remove Section title and number.

ANY CONSULTANT FAILING TO SUBMIT ANY OF THE INFORMATION REQUIRED ON THE DOTD FORM 24-102, OR PROVIDING INACCURATE INFORMATION ON THE DOTD FORM 24-102, MAY BE CONSIDERED NON-RESPONSIVE.

1. Contract Name as shown in the advertisement	IDIQ CONTRACTS FOR DESIGN OF SAFETY PROJECTS STATEWIDE WITH MAJORITY OF WORK IN DISTRICTS 02, 61, AND 62
2. Contract Number(s) as shown in the advertisement	Contract No. 4400034605, 4400034606, and 4400034607
3. State Project Number(s), if shown in the advertisement	Na
4. Prime consultant name (name must match <u>exactly</u> as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; including punctuation; <u>include screen shot from SOS at the end of Section 20</u>)	Digital Engineering & Imaging, Inc.
5. Prime consultant license number (as registered with the Louisiana Professional Engineering and Land Surveying Board (LAPELS) if registration is required under Louisiana law)	EF.0001828
6. Prime consultant mailing address	527 West Esplanade Avenue Suite 200 Kenner, Louisiana 70065
7. Prime consultant physical address (existing or to be established, if location is used as an evaluation criteria)	527 West Esplanade Avenue Suite 200 Kenner, Louisiana 70065
8. Name, title, phone number, and email address of prime consultant's contract point of contact	Gerald Babin, P.E. Principal, Practice Lead Transportation 504.468.6129 gbabin@deii.net
9. Name, title, phone number, and email address of the official with signing authority for this proposal	David LeBreton, Jr., P.E., PTOE, PTP, RSP ₁ Principal, Chief Executive Officer 504.468.6129 dlebreton@deii.net

10. This is to certify that all information contained herein is accurate and true, and that the team presently has sufficient staff to perform these services within the designated time frame. By submitting this proposal, proposer certifies that it is not engaged in a boycott of Israel and it will, for the duration of its contract obligations, refrain from a boycott of Israel. Proposer also certifies and agrees that the following information is correct: In preparing its response, the proposer has considered all proposals submitted from qualified, potential subcontractors and suppliers, and has not, in the solicitation, selection, or commercial treatment of any subcontractor or supplier, refused to transact or terminated business activities, or taken other actions intended to limit commercial relations, with a person or entity that is engaging in commercial transactions in Israel or Israeli-controlled territories, with the specific intent to accomplish a boycott or divestment of Israel. The proposer also has not retaliated against any person or other entity for reporting such refusal, termination, or commercially limiting actions. DOTD reserves the right to reject the response of the bidder or proposer if this certification is subsequently determined to be false, and to terminate any contract awarded based on such a false response.

Pursuant to Act No. 581 of the 2024 Louisiana Legislature Regular Session, proposer further certifies that it does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association based solely on the entity's or association's status as a firearm entity or firearm trade association. In addition, proposer certifies it will not discriminate against a firearm entity or firearm trade association during the term of the contract based solely on the entity's or association's status as a firearm entity or firearm trade association.

11. If a Disadvantaged Business Enterprise (DBE) goal has been set for this advertisement, indicate which firm(s) will be used to meet the DBE goal and each firm(s)' percentage.



David LeBreton, Jr., P.E., PTOE, PTP, RSP₁

Date: March 19, 2026

Firm(s):

NA

Firm(s)' %:

NA

12. Discipline Table:

Discipline(s)	% of Overall Contract	Digital Engineering (Prime)	Forte & Tablada (Sub-Surveyor)	Vectura (Sub-Traffic)	ELOS (Sub-Environmental)	Each Discipline must total to 100%
Other (Safety Programs – LRSP, SRTPP, SRTS)	70%	100%	0%	0%	0%	100%
Survey	20%	0%	100%	0%	0%	100%
Right-of-Way	2%	0%	100%	0%	0%	100%
Traffic	5%	25%	0%	75%	0%	100%
Data Collection	2%	0%	0%	100%	0%	100%
Environmental	1%	0%	0%	0%	100%	100%
Identify the percentage of work for the overall contract to be performed by the prime consultant and each sub-consultant.						
Percent of Contract	100%	71.25%	22%	5.75%	1%	100%

13. Team Size:

Firm name	DOTD Job Classification	Number of personnel committed to this contract *	Total number of personnel available in this DOTD Job Classification (if needed)
	Principal	3	3
	Supervisor – Eng	2	4
	Engineer	4	7
	Engineer – Intern	1	4
	CADD Technician	2	3
	Administrative	2	3
	Clerical	1	1
	Principal	1	2
	Surveyor	5	5
	Party Chief	2	6
	Senior Technician	2	4
	Technician	3	5
	Supervisor – Eng.	2	2
	Engineer	3	3
	Engineer Intern	2	2

	Senior Technician	0	2
	Supervisor – Other	1	1
	Technician	1	1
	Clerical	1	1
	Principal	1	2
	Environmental Pro	2	2
	Environmental Manager	2	2
	Archaeologist	2	3
	Biologist / Wetlands	3	5
	GIS Analyst	2	3
	Geologist	1	1
	Historian	1	1
	Inspector – Lead	1	4
	Technician	2	5
	Clerical	2	2

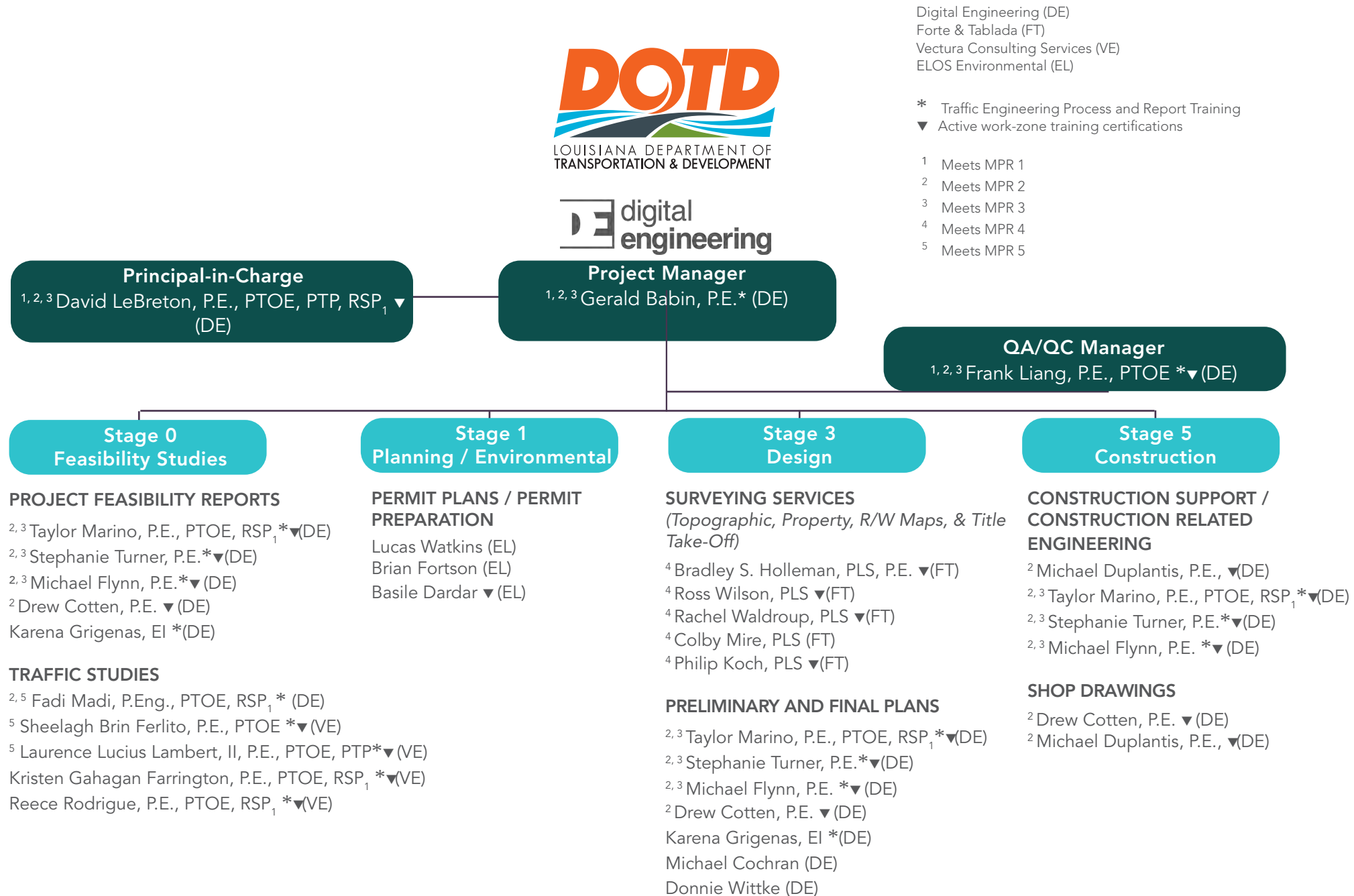


SECTIONS 14-16



LADOTD S.P. H.013094
Broad Street - Read Blvd Improvements
Safe Routes to Public Places Program

14. Organizational Chart



15. Minimum Personnel Requirements:

MPR No.	Personnel being used to meet the MPR	Firm employed by	Type of license and discipline meeting MPR/ certification & number	State of license	License / certification expiration date
1	Gerald Babin, P.E.		Civil Engineer, P.E. #28785	LA	09.30.2026
	David LeBreton, Jr. P.E., PTOE, PTP, RSP ₁		Civil Engineer, P.E. #37176 PTOE #3333 PTP #661 RSP ₁ #314	LA	09.30.2026 11.26.2027 03.27.2028 07.17.2028
	Frank Liang, P.E., PTOE		Civil Engineer, P.E. #28549 PTOE #3362	LA	03.31.2028 11.26.2027
2	Gerald Babin, P.E.		Civil Engineer, P.E. #28785	LA	09.30.2026
	David LeBreton, Jr., P.E., PTOE, PTP, RSP ₁		Civil Engineer, P.E. #37176 PTOE #3333 PTP #661 RSP ₁ #314	LA	09.30.2026 11.26.2027 03.27.2028 07.17.2028
	Frank Liang, P.E., PTOE		Civil Engineer, P.E. #28549 PTOE #3362	LA	03.31.2028 11.26.2027
	Stephanie Turner, P.E., PMP		Civil Engineer, P.E. #39490	LA	09.30.2027
	Taylor Marino, P.E., PTOE, RSP ₁		Civil Engineer, P.E. #44447 PTOE #5026 RSP ₁ #810	LA	09.30.2026 04.05.2027 03.14.2028
	Michael Flynn, P.E.		Civil Engineer, P.E. #44902	LA	03.31.2027
	Drew Cotten, P.E.		Civil Engineer, P.E. #47445	LA	09.30.2027
	Michael Duplantis, P.E.		Civil Engineer, P.E. #29994	LA	09.30.2026
3	Gerald Babin, P.E.		Civil Engineer, P.E. #28785	LA	09.30.2026

	David LeBreton, Jr., P.E., PTOE, PTP, RSP ₁		Civil Engineer, P.E. #37176 PTOE #3333 PTP #661 RSP ₁ #314	LA	09.30.2026 11.26.2027 03.27.2028 07.17.2028
	Frank Liang, P.E., PTOE		Civil Engineer, P.E. #28549 PTOE #3362	LA	03.31.2028 11.26.2027
	Stephanie Turner, P.E., PMP		Civil Engineer, P.E. #39490	LA	09.30.2027
	Taylor Marino, P.E., PTOE, RSP ₁		Civil Engineer, P.E. #44447 PTOE #5026 RSP ₁ #810	LA	09.30.2026 04.05.2027 03.14.2028
	Michael Flynn, P.E.		Civil Engineer, P.E. #44902	LA	03.31.2027
4	Bradley S. Holleman, P.E., PLS		PLS #5082 – Survey	LA	09.30.2026
	Ross Wilson, PLS		PLS #5148 – Survey	LA	03.31.2028
	Rachel Waldroup, PLS		PLS #5277 – Survey	LA	09.30.2026
	Colby Mire, PLS		PLS #5308 – Survey	LA	09.30.2027
	Philip Koch, PLS		PLS #5296 – Survey	LA	03.31.2027
5	Fadi Madi, P.Eng., P.E., PTOE, RSP ₁		Civil Engineer, P.E. #49152 PTOE #5889 RSP ₁ #1560	LA	09.30.2026 03.19.2028 03.19.2028
	Sheelagh Brin Ferlito, P.E., PTOE		Civil Engineer, P.E. #25383 PTOE #932	LA	09.30.2027 09.09.2027
	Laurence Lambert, P.E., PTOE, PTP		Civil Engineer, P.E. #29901 PTOE #1301	LA	03.31.2028 02.03.2028

16. Staff Experience:

Firm employed by			
Name	Gerald Babin, P.E.	Years of relevant experience with this employer	4
Title	Principal, Practice Lead Transportation	Years of relevant experience with other employer(s)	35
Degree(s) / Years / Specialization		BS / 1999 / Civil Engineering	
Active registration number / state / expiration date		PE.0028785 / LA / Exp. 09.26 *Registered for the TEPR (Proof of Registration in Section 20)	
Year registered	2000	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Project Manager responsible for contract management, overall performance, compliance with project scope, and the management of the development of feasibilities, plans, specifications, and construction support; MPRs 1, 2, and 3	
Experience dates	Experience and qualifications relevant to the proposed contract		
	Mr. Babin serves as Principal and Practice Lead for DE's Transportation unit. With over 35 years of experience in transportation infrastructure, he has held roles including Project Manager, Principal in Charge, and Design Engineer on roadway, drainage, sewer, airport, and site development projects at both state and federal levels. His expertise includes managing and designing highway and airport facilities. In his current role, he is responsible for project scoping, fee negotiations, and oversight of budgets and schedules for DE's current LADOTD IDIQ contract for Safety Project Design.		
04/25 – Ongoing	LADOTD H.015210.5: Judge Tanner Blvd. – Sidewalk Design, St. Tammany, LA <i>Project Manager</i> responsible for project scoping, fee negotiations, budgeting, scheduling and quality oversight for this SRTTPP project which included the installation of 1800 feet of 5 ft wide sidewalk with ADA Curb Ramps and a sub-surface drainage system along the entirety of the project designed to LADOTD requirements.		
01/24 – Ongoing	LADOTD H.015129: Bootlegger Rd. – Ochsner Blvd. Sidewalks, St. Tammany, LA <i>Project Manager</i> for the design of pedestrian facilities along Bootlegger Road (LA 1085) and Ochsner Blvd southwest of the City of Covington in St. Tammany Parish. The proposed project consists of constructing over 1.6 miles of 5 ft. wide concrete sidewalks within the right of way of this corridor. A subsurface drainage system will be constructed as part of this project to accommodate drainage and sidewalks within the right of way. Gerald was responsible for project scoping, fee negotiations, budgeting, scheduling and quality oversight		
11/21 – Ongoing	LADOTD H.014937: Soniat Greenway (W. Napoleon to Veterans Blvd), Jefferson Parish, LA <i>Project Manager</i> responsible for project scoping, fee negotiations, budgeting, scheduling and quality oversight for the design of a 12-ft wide Shared-Use Path, with area lighting, ADA compliant pedestrian access and a pre-fabricated bridge over Soniat Canal. Also, part of this project is David Drive Trailhead, which consists of a Trailhead facility with lighting and parking including an access road, extending from West Napoleon Avenue to York Street.		
05/23 – Ongoing	LADOTD H.015204.5 Town Center Pkwy Share Use Path (Slidell) <i>Project Manager</i> for this SRTTPP project which consists of the design of 1.1 miles of 10 foot wide shared use path along the west side of Town Center Parkway in Slidell, LA. This project will improve pedestrian and bicycle connectivity, enhance safety and		

	provide a designated route for pedestrians and cyclists between Old Spanish Trail and Fremaux Town Center. Gerald is responsible for project scoping, fee negotiations, budgeting, scheduling and quality oversight.
05/23 – 07/25	LADOTD H.013719 US 61 @ I-10 EB Off Ramp Pedestrian Improvements (NO) <i>Project Manager</i> for this SRTTP project which includes sidewalks and intersection pedestrian improvements along US 61 from Stroelitz St. to Monroe St at the I-10 EB off ramp. The project also included a Pedestrian Traff study resulting in the addition of pedestrian signals at the I-10 Off Ramp / Monroe St intersection with US-61. Responsible for project scoping, fee negotiations, budgeting and quality oversight.
05/23 – 03/26	LADOTD H.015487: New Orleans Pedestrian Safety Improvements, Phase II, LA <i>Project Manager</i> for the design of 55 intersections within the Central Business District of downtown New Orleans for the enhancement of pedestrian safety through the installation of LED countdown pedestrian signal heads with associated wiring, installation of roadway striping for crosswalks, repair of concrete curb, and installation of ADA compliant handicap sidewalks and ramps. The engineering plans were developed in accordance with LADOTD standards and requirements. Gerald was responsible for project scoping, fee negotiations, budgeting, scheduling and quality review and oversight.
06/24– 07/25	LADOTD H.015011: Local Road Striping and Signing, Ascension, LA <i>Project Manager</i> responsible for project scoping, fee negotiations, budgeting, scheduling and quality oversight for this LRSP project which consisted of the evaluation and design of low-cost countermeasures used to reduce crashes on local roadways in Ascension Parish. The results of this evaluation and design included striping and signing for a total of 56 miles on 41 local roads in Ascension Parish, the City of Donalsonville and the City of Gonzales.
04/23– 05/24	LADOTD H.015010: Local Road Striping & Signing (Bossier), Bossier Parish, LA <i>Project Manager</i> responsible for project scoping, fee negotiations, budgeting and quality oversight for signing and striping plans, "low cost" safety improvements along eight local roadways covering 49 miles in Bossier Parish.
02/23 – 09/23	LADOTD H.013094: Broad Street – Read Blvd. Pedestrian Improvements, New Orleans, LA <i>Project Manager</i> for this SRTTP project which included removing existing concrete sidewalk pavement and replacing it with ADA compliant sloped sidewalks with buffered grass areas. Signalized intersections along the corridor received LED pedestrian countdown signal heads. The project locations include the Broad Street corridor from Tulane Avenue to Lafitte Greenway Bike Path and a stretch of road along Read Boulevard that exists under Interstate 10 from the north service road to the south service road. He was responsible for project scoping, fee negotiations, budgeting, scheduling and quality oversight.
07/22 – 12/23	LADOTD H.013090: Gretna Downtown Pedestrian Improvements, Gretna, LA <i>Project Manager</i> for this pedestrian enhancement, sidewalks, signing and pavement marking project. Gerald was responsible for project scoping, fee negotiations, budgeting and quality oversight for the replacement of existing sidewalk with new sidewalks and ADA compliant handicapped curbed ramp, along with bulb outs at some the intersections to improve parking and decrease pedestrian walking lengths.
07/21 – 09/21	LADOTD H.002320.6: Sullivan Road (Wax to Hooper), Baton Rouge, LA <i>Project Manager</i> for design of major roadway and related drainage improvements along two main road corridors including design and preparation of plans and specifications. The project includes road improvements for Sullivan from West of Wax Road to Hooper Road on over 4,406 feet of road widening (2-lane to 4-lane with raised median), and drainage improvements. This project also includes a multilane roundabout at the intersection of Sullivan Road and Hopper Road.

Firm employed by			
Name	David LeBreton, Jr., P.E., PTOE, PTP, RSP ₁	Years of relevant experience with this employer	19
Title	Principal, Chief Executive Officer	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2007 / Civil Engineering	
Active registration number / state / expiration date		PE. 0037176 / LA / Exp. 09.26; PTOE #3333 / LA / Exp. 11.27; Professional Transportation Planner #661 / LA / 03.28; Road Safety Professional1 #314 / LA / 07.28; ATSSA Traffic Control Flagger & Supervisor / Exp. 01.27	
Year registered	2012	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Principal in Charge Responsible for Contract Negotiations and Overall Performance; Meets MPR No. 1, 2, and 3	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Mr. LeBreton offers 19 years of experience in safety studies and design, traffic analysis, traffic operations, roadway and drainage design, and construction phase services. Since 2009, David has performed studies, design, and/or construction engineering and inspection on LADOTD/LPA Projects through the Safe Routes to School (SRTS), Safe Routes to Public Places (SRTPPP), and Local Road Safety Programs (LRSP) throughout the state, in both rural and urban areas. David completed training including LADOTD SIDRA Intersection and Roundabout Analysis Update Workshop; RPC/LADOTD Designing Streets for Pedestrian and Bicycles Workshop. He is proficient with AASHTO's Guide for the Development of Bicycle Facilities, MUTCD, ADA and LADOTD requirements.	
04/25 – Ongoing	LADOTD H.015210.5: Judge Tanner Blvd. – Sidewalk Design, St. Tammany, LA <i>Principal in Charge</i> responsible for managing field investigations, corridor evaluations, and development of construction plans for sidewalk connectivity improvements along Judge Tanner Boulevard. Directed traffic engineering analyses and design recommendations to enhance pedestrian mobility, safety, and multimodal access.		
05/23 – 03/26	LADOTD H.015487: New Orleans Pedestrian Safety Improvements, Phase II, LA <i>Principal in Charge</i> responsible for overall project delivery of pedestrian safety improvements at 55 intersections, including oversight of field investigations, traffic studies, and design development. Ensured coordination with LADOTD and City stakeholders, guiding design decisions for ADA compliance, signal enhancements, and roadway safety improvements.		
11/18 – 12/23	LADOTD H.013090: Gretna Downtown Pedestrian Improvements, Gretna, LA <i>Principal in Charge</i> responsible for contract negotiations, scheduling, plan preparation, quality control, and scheduling this pedestrian enhancement, sidewalks, signing and pavement marking project. David is currently providing scoping, technical and contract support for this SRTTP project involving the replacement of existing sidewalk with new sidewalks and ADA compliant handicapped curbed ramp, along with bulb outs at some intersections to improve parking and decrease pedestrian walking lengths. This project also includes the reconstruction of traffic signal systems at two intersections, as well as the removal of span wire signals and replacement with mast arms. A pedestrian traffic study was conducted to investigate the marked crosswalks warrants needed to stripe the crossings of a state route and a pedestrian signal and audible push buttons are also proposed.		

11/17 – 08/22	LADOTD H.009308: New Orleans DPW SRTS Sidewalk Project, New Orleans, LA <i>Engineer of Record</i> for this pedestrian enhancement, sidewalk, signing and pavement marking, and road safety project. Responsible for the overall project management, QA/QC, budgeting, and scheduling for this contract. The scope of this project consists of the development of a feasibility study and engineering plans and non-standard specifications for the installation of 5' concrete sidewalks, 10' wide multi-use paths, road diet bike lanes, HAWK Pedestrian Hybrid Beacon, solar powered school zone flashing beacon, ADA compliant curb ramps and pedestrian crosswalks, and pedestrian countdown signal heads with accessible pedestrian pushbuttons. During construction, the LPA requested a change to the striping along a roadway, Bienville Street, in this project. David provided Construction Support services by managing the development of the change order plans necessary for the implementation of the revised striping.
09/17 – 02/22	LADOTD H.013094: Broad St. – Read Blvd. Ped Improvements, New Orleans, LA <i>Principal in Charge</i> responsible for contract negotiations, scheduling, plan preparation, quality control, and scheduling for Stage 0 Feasibility Study and design of this Safe Route to Public Places pedestrian enhancement & sidewalks project that seeks to increase the number of pedestrians who walk or ride bikes in the City of New Orleans. David is currently providing scoping, technical, and contract support for this project.
09/19 – 06/21	LADOTD H.012479: Audubon Avenue and Ardoyne Drive Mini Roundabout, Thibodaux, LA <i>Project Manager</i> for the development of the project's feasibility study and project plans for this road safety improvement project, which converted an unconventional 3-way stop-controlled intersection on the existing 4-legged approach to a mini-roundabout.
07/17 - 12/21	LADOTD H.013082: Bootlegger Road Sidewalks, St. Tammany Parish, LA <i>Project Manager</i> for this sidewalk project for a Stage 0 Feasibility Study, project design, budgeting, and cost estimating for this contract involving alternatives of a 6' wide sidewalk on the north side of Bootlegger Road or a 10' wide shared use path on the south side of the road. This sidewalk will safely connect neighborhoods to the existing park and school and is part of a phasing plan that will ultimately connect LA1077 to Ochsner Boulevard. Ultimately the north sidewalk was chosen as the feasibility study determined the south option not constructible within this SRTTP project budget. David also provided Construction Support to LADOTD's CE&I consultant when obstructions were discovered during the installation of the sidewalk.
09/19 – 06/21	LADOTD H.009175: St. Bernard Signing and Striping, St. Bernard Parish, LA <i>Engineer of Record/Project Manager</i> responsible for contract negotiations, scheduling, plan preparation, quality control, and scheduling for this signing and pavement marking project to implement low-cost safety improvements, funded by the Local Road Safety Program, on local roads in St. Bernard Parish.
06/17 – 03/19	LADOTD H.012236: North Kenner Pedestrian Improvements, Kenner, LA <i>Engineer of Record/Project Manager</i> for this pedestrian enhancement and sidewalk project. He was responsible for overall project management, QAQC, budgeting, and scheduling for this contract involving the addition of 5' wide sidewalks along Loyola Drive and Vintage Drive to connect the existing Kenner City Park and the proposed future Kenner Discovery School Site. This project is the first phase of a plan to provide continuous sidewalks throughout this area in Kenner.

Firm employed by			
Name	Frank Liang, P.E., PTOE	Years of relevant experience with this employer	31
Title	Principal, Practice Lead Construction Management & Inspection	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 1994 / Civil Engineering	
Active registration number / state / expiration date		PE.0028549 / LA / Exp. 03.28; PTOE #3362 / LA / Exp. 11.27; ATSSA Traffic Control Flagger & Supervisor / Exp. 11.29; LADOTD Traffic Engineering Analysis Process and Report Module 1, 2, 3	
Year registered	1999	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		QA/QC Manager and Construction Engineering Related Services; MPRs 1, 2 and 3	
Experience dates		Experience and qualifications relevant to the proposed contract	
		Mr. Liang is the Practice Lead for DE's Construction Engineering & Inspection (CE&I) Business Unit. Since graduating from college, his entire professional career has been with DE. With over 30 years of experience, he has provided engineering design services for various roadway, drainage and utility projects along with numerous Safety and Enhancement Projects ranging from sidewalks, multi-use paths, striping, and guardrail projects. As a PTOE, he has also performed traffic and pedestrian signal design along with numerous traffic studies/analysis throughout his career. He understands the requirements to provide these traffic engineering services and has successfully completed LADOTD's Traffic Engineering Process and Report course. For a number of years, he has also served as QA/QC Manager on all projects produced by DE, overseeing quality reviews and ensuring compliance with project requirements and agency/design standards. Mr. Liang also has vast construction engineering experience, having administered more than thirty (30) CE&I projects for LADOTD. His experience includes PCCP and asphalt paving, Class II Base Course, embankment, street lighting, traffic and pedestrian signals, drainage improvements, ADA/PROWAG-compliant pedestrian facilities, striping, and safety improvements. The DE team will utilize his knowledge and experience by having him serve as the QA/QC manager of all projects associated with this contract.	
05/24 – Ongoing	LADOTD H.015210: Judge Tanner Blvd Sidewalks (St. Tammany), St. Tammany Parish, LA QA/QC Reviewer responsible for providing general oversight and QA/QC during the design phase of this LADOTD administered pedestrian improvement project along Judge Tanner Blvd.		
11/21 – Ongoing	LADOTD H.014937: Soniat Greenway & Vehicular Service Road, Jefferson Parish, LA Principal in charge and QA/QC Reviewer responsible for providing general oversight for project scope compliance and QA/QC during the design phase of this LADOTD administered project including design of a 2-foot wide Shared-Use Path, with decorative LED lighting, which extends a distance of 0.625 miles. Frank also provided preliminary engineering services and assisted Jefferson Parish for the development of the LADOTD Transportation Alternatives Program (TAP) application which this project was awarded funding in the amount of \$1.4M.		
02/23 – 09/23	LADOTD H.013090: Gretna Downtown Pedestrian Improvements, Gretna, LA QA/QC Reviewer of this pedestrian enhancement (which included the installation of a School Zone Flashing Beacon), sidewalks, signing and pavement marking project. Assisted throughout the entire project process for the development of the scoping report and compliance with the work scope noted in the sponsor's application. Monitored the technical development of the project plans and compliance with ADA guidelines considering the limited ROW along the project and		

	the existing extreme elevation differences noted in the field. Frank also coordinated with the development of innovative solutions to maintain the flow of stormwater runoff to the historic drainage structures along this SRTTP project.
01/20 – 06/21	LADOTD H.013947: St. Bernard Bikeways, St. Bernard Parish, LA <i>Principal in Charge</i> responsible for providing general oversight for project scope compliance and QA/QC during the design phase of this LADOTD administered Safe Routes to School project.
11/17 – 05/21	LADOTD H.009308: New Orleans DPW SRTS Sidewalk Project, New Orleans, LA <i>Principal in Charge</i> responsible for pedestrian enhancement project involving sidewalks, signing, pavement markings, and safety improvements. Supported the feasibility report, design, budgeting, and scheduling for 5' sidewalks, 10' multi-use paths, road diet bike lanes, a HAWK beacon, school zone flasher, ADA ramps, crosswalks, and accessible pedestrian signal upgrades.
04/16 -10/19	LADOTD H.012473: Marconi Drive Shared Use Path, New Orleans, LA <i>Principal in Charge</i> for the Stage 0 Feasibility Study and design for this pedestrian enhancement project. His duties included the attendance of site visits, development of the feasibility study, coordination with landscape architects, and review of the engineering plans of the proposed improvements for constructability. The feasibility phase considered alternates of a path down Zachary Taylor Drive from Marconi Drive to Pan American Stadium or a path along Marconi Drive from Harrison Avenue to Zachary Taylor Drive. Due to constructability reasons and costs, the latter was chosen. The final scope of work involves the addition of a 3,300-foot-long by 10-foot-wide multi-use path along Marconi Drive from Harrison Avenue to Zachary Taylor Drive. This connection provides a safe connection for leisure bicyclists and pedestrians along Marconi Drive.
01/15 – 05/19	LADOTD H.0011276: New Orleans Airport Connector Road (Seg A) North Terminal Access Road, Kenner, LA <i>Project Manager</i> for the development and installation of a new four (4) lane median divided roadway from the intersection of Loyola Drive/Veterans Boulevard (adjacent to Aberdeen Street) to the airport property line (just south of drainage canal no. 14) and connecting to the airport's roadway leading to the New Orleans International Airport's new north terminal. The new roadway includes subsurface drainage, 10' high sound walls along portions of the roadway and roadway lighting. All design and plan preparation were completed in accordance with LADOTD requirements.
06/17 – 12/18	LADOTD H.012479: Audubon Avenue and Ardoyne Drive Mini Roundabout, Thibodaux, LA <i>Project Supervisor</i> in Responsible Charge for the development of the scoping report and project plans for this road safety improvement project. Oversaw compliance with the project scope and provided technical guidance for the geometric design and signage and striping requirements for this mini-roundabout. Frank also attended meetings (kick-off, Plan-in-hand, etc.) associated with this LRSP project and reviewed quantity takeoffs for the development of the construction cost estimate.
10/16 – 06/18	LADOTD H.011138: Covington Sidewalk & Other Safety Improvements, St. Tammany Parish, LA <i>Principal in Charge</i> responsible for this Safe Routes to School sidewalk project. His duties included developing the feasibility report and overseeing the design and construction of a new 5' sidewalk traveling along North Filmore from North Columbia Street to West 28th Street; installation of subsurface drainage pipes; ADA compliant handicapped ramps; and connection to an existing sidewalk on the Tammany Trace.

Firm employed by			
Name	Taylor Marino, P.E., PTOE, RSP ₁	Years of relevant experience with this employer	10
Title	Project Manager	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2015 / Civil Engineering	
Active registration number / state / expiration date		PE.44447 / LA / Exp. 09.28; PTOE #5026 / LA / Exp. 04.27; Road Safety Professional Level 1 #810 / LA / Exp. 03.28; ATSSA Traffic Control Flagger / Exp. 05.26; Supervisor / Exp. 05/26; LADOTD Traffic Engineering Analysis Process and Report Module 1, 2, 3	
Year registered	2020	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Project Feasibility Reports, Preliminary and Final Plans, Construction Related Engineering Services; MPR Nos. 2 and 3	
Experience dates	Experience and qualifications relevant to the proposed contract		
 Mr. Marino is a Transportation Engineer performing roadway design, traffic impact analysis and traffic signal design. His experience includes scoping, cost estimation and construction scheduling. Since 2016, Taylor has provided project engineering for studies, design, and/or construction engineering and inspection on LADOTD/LPA Projects through the Safe Routes to School (SRTS), Safe Routes to Public Places (SRTPPP), and Local Road Safety Programs (LRSP) throughout the state, in both rural and urban areas. He is proficient with AASHTO, MUTCD and LADOTD requirements.			
05/24 - Ongoing	LADOTD H.015210: Judge Tanner Blvd Sidewalks (St. Tammany), St. Tammany Parish, LA <i>Project Engineer</i> for the design, budgeting, and scheduling of a sidewalk, driveway, and pedestrian improvement project along Judge Tanner Blvd. The design includes filling roadside ditches with subsurface drainage, constructing sidewalks within constrained right-of-way, and addressing extensive tree impacts along unimproved segment of land.		
10/23 – Ongoing	LADOTD H.015487: NOLA Ped Safety Impr (Phase 2), New Orleans, LA <i>Project Engineering and Assistant Project Manager</i> responsible for the design and development of pedestrian improvements at 10 of the 50 intersections included in this project. He designed ADA compliant pedestrian ramps and sidewalks, pedestrian crosswalk signals and striping at all intersections along with developing Traffic Signal Inventories (TSI) for various intersections. Taylor also assisted in the overall management of this project by tracking the project schedule and coordinating with other team members on the development of the plans and quantities for the 95% preliminary plan submittal.		
04/23 – 11/25	LADOTD H.013722: Morgan City Sidewalks: Downtown & Myrtle, St. Mary Parish, LA <i>Project Engineer</i> responsible for design, budgeting, and scheduling for a pedestrian enhancement project including sidewalks, ADA curb ramps, subsurface drainage, retaining walls, specialty curb ramps with handrails, and retrofitting pedestrian heads with accessible pushbuttons into a state intersection.		
05/23 – 07/25	LADOTD H.013719: US61 @ I-10 EB Off Ramp Pedestrian Improvements, New Orleans, LA <i>Project Engineer</i> for design, budgeting, and scheduling for a sidewalk/driveway replacement project along US 61 in New Orleans, including a specialty tie-in to the existing vehicular bridge using expansion joints to span a gap. The project also replaced all signals at US 61 and Monroe St. and retrofitted pedestrian signals and pushbuttons to serve a new bus stop.		

05/21 - 11/24	LADOTD H.011196: Lake Charles SRTS Proj. - Barbe Elem., Calcasieu Parish, LA <i>Project Engineer</i> for design, budgeting, and scheduling for a sidewalk enhancement project along five streets surrounding Barbe Elementary. The design included new and reconstructed sidewalks, 300 feet of subsurface drainage and specialty curb ramps to meet ADA compliance. Tight rights-of-way required careful layout to maintain safe pedestrian access.
08/21 – 02/24	LADOTD H.013083: Jefferson Island Sidewalks, New Iberia, LA <i>Project Engineer</i> for a sidewalk and drainage project adding 1,470 linear feet of 5-foot sidewalks and ADA ramps at Westgate High and Sugarland Elementary. Responsibilities included design, budgeting, scheduling, cost estimating, and client coordination. The project enclosed two roadside drainage ditches with subsurface drainage infrastructure.
11/18 – 12/23	LADOTD H.013090: Gretna Downtown Pedestrian Improvements, Gretna, LA <i>Project Engineer</i> for a pedestrian enhancement project involving sidewalks, marked crosswalks, curbed bulb-outs, full traffic signal replacement, pedestrian signals, and accessible push buttons. Led design, budgeting, scheduling, and quantity take-offs. Scope also included a pedestrian study supporting marked crossings and pedestrian signals
02/17 - 10/21	LADOTD H.012473: Marconi Dr Sidewalks, City Park New Orleans, LA <i>Project Engineer</i> for design, budgeting, and scheduling of a 3,200-foot, 10-foot-wide multi-use path along Marconi Dr. from Harrison Ave. to Zachary Taylor Dr. The project incorporated raised timber boardwalks to protect century-old oak roots and created critical pedestrian and bicycle connections between existing and future Marconi corridor facilities.
09/17 – 09/21	LADOTD H.013082: Bootlegger Road Sidewalks, St. Tammany Parish, LA <i>Project Engineer</i> for the design of a sidewalk improvement project incorporating subsurface drainage. Responsibilities included design, budgeting, and scheduling to deliver a constructible, budget-aligned design. Supported construction by assisting CE&I staff in resolving unforeseen subsurface obstructions encountered during excavation.
11/17 – 05/21	LADOTD H.009308: New Orleans DPW SRTS Sidewalk Project, New Orleans, LA <i>Project Engineer</i> for the design of pedestrian enhancement project involving sidewalks, signing, pavement markings, and safety improvements. Supported the feasibility report, design, budgeting, and scheduling for 5' sidewalks, 10' multi-use paths, road diet bike lanes, a HAWK beacon, school zone flasher, ADA ramps, crosswalks, and accessible pedestrian signal upgrades.
02/18 – 05/19	LADOTD H.012236: North Kenner Pedestrian Safety Improvements, Kenner, LA <i>Project Engineer</i> for design, budgeting, and scheduling of 5-foot sidewalks along Loyola and Vintage Drives, creating a pedestrian connection between Kenner City Park and the future Kenner Discovery School site. Responsibilities included developing plans and quantities to support safe, accessible pedestrian access throughout the project corridor.
10/16 – 03/19	LADOTD H.009282: St. John the Baptist Parish Sidewalks, St. John the Baptist Parish, LA <i>Engineer Intern</i> assisting in design and cost estimation of sidewalk replacements near LaPlace Elementary and East St. John Elementary, upgrading facilities to current ADA standards. Work included a 10-foot multi-use path, striping, curb ramps, and securing a Coastal Use Permit due to proximity to Ridgfield Canal and right-of-way constraints.
11/16 – 02/18	LADOTD H.006524: Gretna Sidewalks and Safety Improvements, Gretna, LA <i>Engineer Intern</i> assisting in the design of a sidewalk and ADA improvement project serving five elementary schools in Gretna, LA. Supported design tasks, quantity development, and coordination efforts, including the specialized design of a bridge-style curb ramp to safely traverse a paved gutter drain along the roadway edge.

Firm employed by			
Name	Stephanie B. Turner, P.E., PMP	Years of relevant experience with this employer	5
Title	Senior Project Manager	Years of relevant experience with other employer(s)	11
Degree(s) / Years / Specialization		BS / 2010 / Civil Engineering	
Active registration number / state / expiration date		PE.0039490 / LA / Exp. 03.27; Project Management Professional (PMP) 3561988; ATSSA 2011 Grant Designing Temporary Traffic Control Zones for Pedestrian Accessibility; ATSSA LTAP Combating Rural Roadway Departures; LTAP Roads Scholar #2: Maintenance of Asphalt Roads; ATSSA Traffic Control Flagger / Exp. 11.2026; Traffic Control Supervisor / Exp. 5.2026; Traffic Engineering Analysis Process and Report (TEPR) Module 1,2,3	
Year registered	2015	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Project Feasibility Reports, Preliminary and Final Plans, Construction Related Engineering Services; MPR 2 and 3	
Experience dates	Experience and qualifications relevant to the proposed contract		
	Mrs. Turner is a senior project engineer/manager with 16 years of experience in roadway design, pavement preservation, safety projects, and modeling for LADOTD and Louisiana Municipal Agencies. Her career began in LADOTD's Road Design Section at Headquarters, giving her a strong foundation in Department standards and processes before transitioning to the private sector. Her experience is fortified by knowledge of the LADOTD Road Design Manual, LADOTD Minimum Design Guidelines, LADOTD Traffic Engineering Manual, LADOTD Traffic Signal Manual, MUTCD, Louisiana Standard Specifications for Roads and Bridges, AASHTO Green Book, AASHTO Roadside Design Guide, and LADOTD Standard Plans and Special Details, ensuring technically sound, compliant, constructible designs. As a senior project manager, she leads scoping, fee development, budgeting, scheduling, and resource coordination while maintaining communication with owners, subconsultants, and stakeholders. Over the last two and a half years, she has managed a large multidisciplinary team on a complex LADOTD safety project in downtown New Orleans, strengthening her expertise in pedestrian safety and project delivery.		
09/25 – Ongoing	LADOTD H.015371: Canal Blvd & 5th St: Intersection Impr, Thibodaux, LA <i>Project Engineer</i> advanced the project into design after the Traffic Study's completion. Her role includes coordinating survey review, resolving right-of-way and drainage conflicts, and aligning geometric and signal adjustments. She facilitated clear communication among all partners and helped progress the project toward the 95% Preliminary Plan Submittal.		
10/23 – Ongoing	LADOTD H.015487: NOLA Ped Safety Impr – Phase 2, New Orleans, LA <i>Project Engineer</i> leading design of pedestrian improvements at 55 New Orleans intersections. Implemented phased survey delivery to accelerate design, facilitated stakeholder reviews to streamline comments, and developed a compliance tracker used for QA/QC and design documentation covering curb ramps and pedestrian push-button standards.		
07/22 – Ongoing	LADOTD H.013716: US 167: Mt Vernon-Churchill Dr (LAF), Lafayette Parish, LA <i>Project Engineer</i> overseeing scope development and adjustments for this pedestrian safety enhancements project. Stephanie coordinated traffic and survey subconsultant. She is supporting plan production. Key work includes sidewalks, roadway vertical alignment, ramps and push buttons, drainage, traffic signal inventory coordination, and preparation of right-of-way mapping.		

04/23 – 11/25	LADOTD H.013722: Morgan City Sidewalks: Downtown & Myrtle, St. Mary Parish, LA <i>Project Engineer</i> during preliminary phase responsible for scoping pedestrian enhancements, sidewalks, and shared-use paths. Conducted site visits, prepared the design fee and schedule, and managed survey and traffic subconsultants. Coordinated with the City and LADOTD to define design parameters, determining the need for subsurface drainage and a retaining wall.
06/24 – 08/25	LADOTD H.015011: Local Rd Striping & Signing (Ascension), Ascension Parish, LA <i>Project Engineer</i> responsible for setting up the field inventory forms in ArcGIS Field Maps and ball banking forms to increase efficiency in data collection and plan delivery by the design team.
01/24 – 12/24	LADOTD H.015371: Canal Blvd & 5th St: Intersection Impr, Thibodaux, LA <i>Project Engineer</i> responsible for leading a team and traffic subconsultant to deliver a traffic study for this intersection safety improvement project following the LADOTD TEPR format. Once alternatives were identified, Stephanie worked with the traffic subconsultant, LADOTD, and the City of Thibodaux to determine which configuration was feasible.
02/22 – 05/24	LADOTD H.013094: Broad St. – Read Blvd. Ped Improvements, Orleans Parish, LA <i>Project Engineer</i> for the Final Phase, leading completion of this sidewalk project. After 95% Final Plans, facilitated stakeholder coordination to incorporate an expanded scope on Broad Street, including pavement preservation and updated TSIs. Worked with the design team and stakeholders to implement a pedestrian traffic control plan.
04/23 – 02/24	LADOTD H.015010: Local Road Striping & Signing (Bossier), Bossier Parish, LA <i>Project Engineer</i> responsible for leading her design team for this project involving design of signing and striping plans for over 50 miles of roadway, including eight (8) routes with approximately 119 curves. Stephanie created field inventory forms in ArcGIS Field Maps and ball banking forms to increase efficiency in data collection and plan delivery.
11/18 – 12/23	LADOTD H.013090: Gretna Downtown Intersection Improvements, Gretna, LA <i>Project Engineer</i> responsible for the delivery of the Final Plans for this LADOTD Project. Her tasks included ensuring project schedule and budget were met. She worked with her design team to update the Final Plans to include mast arm signals.
09/23 – 10/23	LADOTD H.015210: Judge Tanner Blvd Sidewalks (St. Tammany), St. Tammany Parish, LA <i>Project Engineer</i> responsible for developing a feasibility study for new sidewalks, driveways, and pedestrian improvements along Judge Tanner Blvd. The project involves constructing sidewalks over existing ditches by filling them and adding subsurface drainage, as well as addressing extensive tree removal along sections of unimproved right-of-way.
05/23 – 10/23	LADOTD H.015206: Guillory Street Shared Use Path (Westlake); Westlake, LA <i>Project Engineer</i> responsible for feasibility study for this SRTPPP project that affects two schools. Stephanie identified two possible alternative improvements that could further enhance the safety of two pedestrian crossing locations not identified in the scope. She also identified a few possible design conflicts that will need to be resolved in the design phase.
08/21 – 07/22	LADOTD H.013789: Curve Signing and Striping (Evangeline), Evangeline Parish, LA <i>Project Engineer</i> responsible for design signing and striping for 17 sites in Evangeline Parish. Completed field inventories, ball-banking, and signing and striping layouts; reviewed quantities, cost opinions, and Design Report. Worked closely with LADOTD to develop a plan set suitable as a template for future Signing and Striping Safety IDIQ projects.

Firm employed by			
Name	Michael Flynn, P.E.	Years of relevant experience with this employer	7
Title	Project Engineer	Years of relevant experience with other employer(s)	1
Degree(s) / Years / Specialization		BS / 2016 / Civil Engineering	
Active registration number / state / expiration date		PE.44902 / LA / Exp. 03.27; ATSSA Traffic Control Flagger / Exp. 11.28; ATSSA Traffic Control Supervisor / Exp. 12.28; Traffic Engineering Analysis Process and Report (TEPR) Module 1,2,3	
Year registered	2020	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Project Feasibility Reports, Preliminary and Final Plans, Construction Related Engineering Services. MPR 2 and 3	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Mr. Flynn serves as a Project Engineer in DE's Kenner office for both transportation and storm water projects that help to maintain or improve infrastructure in South Louisiana. Prior to joining DE, Michael served as an Engineer Intern at LADOTD where he performed inspections, completed field tests, managed scheduling, and developed price estimates and quantities for transportation projects such as roadway rehabilitation or new roadway construction.	
08/23 – Ongoing	LADOTD H.015487: NOLA Ped Safety Impr (Phase2), New Orleans, LA <i>Project Engineer</i> responsible for the design and development of pedestrian improvements at 5 of the 50 intersections included in this project. He designed ADA compliant pedestrian ramps and sidewalks, pedestrian crosswalk signals and striping at all intersections. He was also responsible for developing Traffic Signal Inventories (TSI) for his intersections.		
09/20 – Ongoing	LADOTD H.014937: Soniat Greenway, Metairie, LA <i>Project Engineer</i> responsible for the design and construction administration of this LTAP project involving the installation of a new shared-use path, trailhead parking, an access drive, and a 120' prefabricated pedestrian bridge in Metairie, Louisiana. All design was performed in accordance with LADOTD, ADA, and AASHTO requirements. He is currently responsible for all CE&I services, and they will be performed in accordance with LADOTD requirements.		
06/24 – 11/25	LADOTD H.015011: Local Road Striping & Signing (Ascension), Ascension Parish, LA <i>Project Engineer</i> responsible for scoping, preparation of fee estimate, scheduling, design and development of final project plans and the construction cost estimate for this signing and striping project. He also performed site visits to catalogue existing signs and striping in GIS, while also performing ball bank testing on curves to develop horizontal curve warning signage.		

04/23 – 05/24	LADOTD H.015010: Local Road Striping & Signing (Bossier), Bossier Parish, LA <i>Project Engineer</i> responsible for the design and development of the final project plans and construction cost estimate for this signing and striping project. He also performed site visits to catalogue existing signs and striping in GIS, while also performing ball bank testing on curves to develop horizontal curve warning signage.
05/20 – 04/24	LADOTD H.013094: Broad St. – Read Blvd. Ped Improvements, New Orleans, LA <i>Project Engineer</i> responsible for the design of the pedestrian and bicycle improvements for the Read Blvd. portion of the project. This included the design of new pedestrian signals, shared-use paths, new bicycle lanes, crosswalk striping, and the development of new Traffic Signal Inventories (TSI) for the intersections involved.
08/19 – 10/22	LADOTD H.013945: St. Bernard Bikeways, St. Bernard Parish, LA <i>Project Engineer</i> responsible for the design and development of project plans and construction administration for this LPA Urban Systems Project that involved the installation of required signing and striping for 32 miles of on-street bikeways, and 24 miles of shoulder bikeways. All design and CE&I services were performed in accordance with LADOTD requirements.
09/18 - 08/22	LADOTD H.009308: New Orleans DPW SRTS Sidewalk Project, New Orleans, LA <i>Project Engineer</i> responsible for the design and development of final plans and construction cost estimate for ADA curb ramps, sidewalks, a shared-use path, roadway signing and pavement markings along roads in the vicinity of five public schools in New Orleans. The project also included the design of the first HAWK beacon in the City of New Orleans. During construction, the LPA requested a change to the striping along a roadway, Bienville Street, in this project. Michael provided Construction Support services by developing the change order plans necessary for the implementation of the revised striping.
08/21 – 07/22	LADOTD H.013789: Curve Signing & Striping (Evangeline), Evangeline Parish, LA <i>Project Engineer</i> responsible for the design and development of the final project plans and construction cost estimate for this signing and striping project. He also performed site visits to complete site assessments and to perform ball bank testing on roadway curves to develop horizontal curve warning signage. This set of plans was selected by DOTD to be a template for future signing and striping projects included in the Local Road Safety Program.
08/21 – 05/22	LADOTD H.013772: Curve Signing & Striping (Acadia), Acadia Parish, LA <i>Project Engineer</i> responsible for the design and development of the final project plans and construction cost estimate for this signing and striping project. He also performed site visits to complete site assessments and to perform ball bank testing on roadway curves. The results of the ball bank testing were used to determine required horizontal curve warning signage.
09/19 – 02/21	LADOTD H.011949: RWD Signing Plaquemines Parish, Plaquemines Parish, LA <i>Project Engineer</i> responsible for the design and development of the final project plans and construction cost estimate for this signing and striping project. He worked with LADOTD and the Parish to develop a project scoping report, and utilized LADOTD Crash3 databases to analyze crash data to better determine what improvements could alleviate safety issues.

Firm employed by			
Name	Joseph "Drew" Cotten, P.E.	Years of relevant experience with this employer	1
Title	Project Engineer	Years of relevant experience with other employer(s)	5
Degree(s) / Years / Specialization		BS / 2018 / Civil Engineering	
Active registration number / state / expiration date		PE.0047445 / LA / Exp. 09.27; ATSSA Traffic Control Flagger / Exp. 11.29; ATSSA Traffic Control Supervisor / Exp. 12.29	
Year registered	2023	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Project Feasibility Reports, Preliminary and Final Plans, Construction Related Engineering Services. MPR 2	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Mr. Cotten is a professional engineer with experience across a range of civil engineering disciplines, including transportation, drainage, water/wastewater systems, and construction administration. He has led design and project management efforts for both public and institutional clients, including MoveBR, LADOTD, FEMA, and LSU. His portfolio includes roadway widenings, pedestrian and drainage improvements, utility infrastructure, and urban rehabilitation projects.	
11/25 – Ongoing	LADOTD H.015487: NOLA Ped Safety Improvements – Phase 2, New Orleans, LA <i>Project Engineer</i> responsible for aiding design team efforts to improve safety and compliance of pedestrian facilities for 58 intersections within the Central Business District of the City of New Orleans. Tasks included pedestrian ramp layout, crosswalk geometry layout, pedestrian signal placement, intersection wiring layout, and quantity takeoffs.		
06/25 - Ongoing	LADOTD H.015204.5: Highway 61 Streetscape Improvements, St. John the Baptist Parish, LA <i>Project Engineer</i> responsible for managing the construction engineering and inspection phase of the streetscapes project. Responsibilities include overseeing site construction, ensuring pedestrian facilities are constructed in accordance with safety and accessibility requirements, and engaging with the contractor and project stakeholders for progress meetings, verification and processing of construction pay estimates, and developing scope/design changes to proposed facilities when necessary.		
05/25 – 07/25	LADOTD H.016096.5: Acadia Rd Sidewalk Impr (Thibodaux), Thibodaux, LA <i>Project Engineer</i> responsible for supporting the Safe Routes to Public Places program. Key duties included reviewing the program application, attending the project kickoff meeting, and conducting site visits. Coordinated the project scope with LADOTD and the City of Thibodaux, determined construction quantities and cost estimates based on the approved scope, and prepared a comprehensive feasibility study to support the City's funding application.		

04/25 – 07/25	LADOTD H.016076: Signal Improvements in Hammond, Feasibility Study, Hammond, LA <i>Project Engineer</i> supporting the Louisiana Local Road Safety Program. Responsibilities included reviewing the program application, attending the project kickoff meeting, and conducting site visits. Coordinated the project scope with LADOTD and the City of Hammond, determined construction quantities and cost estimates based on the defined scope, and developed a comprehensive feasibility study to support the City's funding application.
02/25 – 06/25	LADOTD H.016088.5: US90B (Tulane Avenue) and Galvez Street Ped Improvements, New Orleans, LA <i>Project Engineer</i> responsible for supporting the Safe Routes to Public Places program. Key duties included reviewing the program application, attending the project kickoff meeting, and conducting site visits. Coordinated the project scope with LADOTD and the City of New Orleans, determined construction quantities and cost estimates based on the approved scope, and prepared a comprehensive feasibility study to support the City's funding application.
02/25 – 04/25	LADOTD H.016097.5: Patriot Street – Ehret High School PED Improvements & Bunche Elementary PED Improvements and Railroad Crossing, Jefferson Parish, LA <i>Project Engineer</i> responsible for supporting the Safe Routes to Public Places program. Key duties included reviewing the program application, attending the project kickoff meeting, and conducting site visits. Coordinated the project scope with LADOTD and Jefferson Parish, determined construction quantities and cost estimates based on the approved scope, and prepared a comprehensive feasibility study to support the Parish's funding application.

Firm employed by			
Name	Karena Grigenas, EI	Years of relevant experience with this employer	3
Title	Engineer Intern	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2023 / Civil Engineering	
Active registration number / state / expiration date		EI.00355563 / LA / Exp. 03.28 *Registered for the TEPR (Proof of Registration in Section 20)	
Year registered	2023	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Engineer Intern	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Ms. Grigenas is an Engineering Intern providing support for the design of civil engineering roadway and safety projects. Her experience includes developing feasibility studies, drainage design, design of ADA/PROGAG compliant facilities, design of roadway signage and striping, and the design of pedestrian signal heads.	
04/25 – Ongoing	LADOTD H.015210: Judge Tanner Blvd Sidewalks (St. Tammany), St. Tammany Parish, LA <i>Engineer Intern</i> responsible for developing a feasibility study for the proposed pedestrian improvements along Judge Tanner Blvd. in Mandeville. Work included developing a preliminary design for new sidewalks, driveways, and other pedestrian improvements. The improvements will consist of constructing sidewalks over the existing roadside ditches along the road. The ditches will be filled, and subsurface drainage will be added. Hundreds of trees will need to be removed along the edge of the right of way along a section of unimproved land.		
10/23 – 03/26	LADOTD H.015487.5: NOLA Ped Safety Impr – Phase 2, New Orleans, LA <i>Engineer Intern</i> responsible for calculating quantities for sidewalks and utilities and review of cross sections and assisting in horizontal and vertical geometry design along with ADA pedestrian accessibility.		
08/23 – 02/24	LADOTD H.015198.5: S. Carrollton Avenue Pedestrian & Bike Improvements, New Orleans, LA <i>Engineer Intern</i> responsible for the development of a feasibility report for the LADOTD Safe Route to Public Places Program project in New Orleans, Louisiana. The report analyzes the feasibility of constructing ADA compliant sidewalks, curb ramps, and bike lanes along S. Carrollton Avenue, as well as the inclusion of pedestrian crosswalk striping, accessible pedestrian pushbuttons, and LED pedestrian signal heads.		
08/23 – 01/24	LADOTD H.013094.6: Broad St. – Read Blvd. Ped Improvements, New Orleans, LA <i>Engineer Intern</i> responsible for responsible for collecting in field patching and curb replacement quantities.		
08/23 – 12/23	LADOTD H.015203.5: Pinhook @ Verot Ped Impr (LAF), Lafayette Parish, LA <i>Engineer Intern</i> responsible for designing upgrades to intersections located in Lafayette. Improvements included the installation and improvement of ADA compliant ramps, pedestrian push buttons, pavement markings for crosswalks, junction boxes, and signal wiring.		

Firm employed by			
Name	Fadi Madi, P.E., P.ENG., PTOE, RSP₁	Years of relevant experience with this employer	1
Title	Senior Transportation Engineer	Years of relevant experience with other employer(s)	14
Degree(s) / Years / Specialization		BS / 2011 / Civil Engineering	
Active registration number / state / expiration date		PE.0049152 / LA / Exp. 09.26; PTOE #5889 / Exp. 03.28; RSP ₁ #1560 / Exp. 03.28; Traffic Engineering Analysis Process and Report (TEPR) Module 1,2,3	
Year registered	2024	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Traffic Studies, Traffic Control Design, Traffic Signal Analysis and Design; MPRs 2 and 5	
Experience dates	Experience and qualifications relevant to the proposed contract		
 Fadi is a Sr Transportation Engineer with 15 yrs of experience supporting public and private sector clients across the U.S., Canada, and overseas. He leads projects involving operational analysis, planning, safety, design, reporting, and project coordination. He has extensive experience providing as-needed traffic services, addressing diverse traffic, safety, and planning issues, integrating solutions into broader planning and design efforts.			
08/25 - Ongoing	St. Tammany Parish, US 190B (Fremaux Ave.) Corridor Traffic and Access Management Study, St. Tammany Parish, LA Project Engineer for a comprehensive traffic, safety, and access management study along US 190B from Hoover Drive to LA 1090. He oversees data collection, traffic volume development, operational and safety analyses, and coordination with Parish stakeholders and subconsultants.		
05/25 - Ongoing	City of Mandeville, Traffic Engineering Program Management, Mandeville, LA Traffic Engineer overseeing the City's traffic engineering program, including studies conducted by other consultants. He advises on traffic operations, safety, signage and striping, and access management.		
05/25 - Ongoing	St. Tammany Parish, LA 1077 Corridor Traffic Analysis, St. Tammany, LA Project Engineer responsible for advising on the growth rate & volume balancing methodology to estimate 2043 volumes, for the purpose of conducting the Corridor Traffic Analysis. He will also be assisting with quality control / quality assurance for various project tasks.		
10/23 – 03/26	LADOTD H.015487.5: NOLA Ped Safety Impr – Phase 2, New Orleans, LA Project Engineer responsible for the overall LADOTD Traffic Signal Inventories (TSI) compliance for project intersections' pedestrian signals.		
05/25 – 02/26	City of New Orleans, Traffic Engineering Services, Task Order No. 1, New Orleans, LA Project Engineer/Transportation Lead for the City of New Orleans Small Traffic Studies Retainer, Fadi oversees & delivers a variety of citywide traffic & transportation projects focused on improving safety, mobility, & operations. He serve as the primary point of contact with City staff, managing scope, schedule, & budget across multiple task orders, & ensuring that all deliverables align with City standards and objectives. His role includes leading technical analyses, such as intersection control evaluations, corridor studies, & safety assessments; & developing & reviewing traffic recommendations for signals, lane configurations, &		

	multimodal accommodations. Fadi also provide quality control, staff oversight, & technical direction to ensure that all work is completed to a high professional standard & in compliance with MUTCD, AASHTO, & any other applicable guidelines related to the specific study.
09/25 - 12/25	City of Kenner, 22nd Street Corridor Traffic and Safety Improvements, Kenner, LA <i>Project Engineer</i> for stop control evaluations at seven intersections along 22nd St. He oversaw field visits and coordination with the City's counting consultant. He led safety analysis, evaluated MUTCD All-Way Stop warrants, and coordinated with City staff to finalize findings for implementation.
01/25 - 05/25	RPC, St. Tammany Comprehensive Pedestrian and Bicycle Plan Prior to joining DE, Fadi acted as the <i>Lead Transportation Engineer</i> responsible for leading the safety analysis of historic crashes involving vulnerable road users (pedestrians and bicyclists). Fadi partook in citizen and stakeholder public engagement, attending multiple public pop-ups, public meetings, and stakeholder interviews.
10/23 – 04/25	RPC, Lower St Bernard / Louisiana International Terminal Road Network and Resilience Stage 0 Feasibility Study Prior to joining DE, Fadi acted as the Transportation Lead for this Stage 0 Feasibility Study, overseeing the traffic impact analysis for a study area comprising of 17 intersections. He supported updates to the NORPC TransCAD regional travel demand model to reflect anticipated growth associated with the proposed port. He led the development of four distinct growth rates, which were reviewed and approved by RPC prior to use in traffic forecasting. He conducted operational analyses across 10 traffic scenarios, including existing, future no port, and future with port conditions for the AM and PM peak hours. For each scenario, he identified potential mitigation needs and developed improvement alternatives in alignment with Tier 1 analysis requirements under the TEPR process. He also led the Tier 2 evaluation of the preferred alternatives. In addition, Mr. Madi analyzed the impact of traffic diversion associated with a proposed elevated highway linking the port to Paris Rd, integrating these findings into the overall traffic report. His responsibilities also included participating in public meetings, coordinating closely with Port NOLA staff, and contributing to the development of the final Stage 0 study report.
02/22 - 11/24	Ochsner Main Campus TIA, Jefferson Parish, LA <i>Technical Lead</i> for traffic analysis supporting Phase 1 of the main campus redevelopment. He directed development of future traffic volumes, operational analyses, and identified mitigation measures to address deficiencies. He also led a TIA for the new Ochsner Neuroscience Center.
10/21 - 01/24	Jefferson Parish, Dakin Street Traffic Study, Jefferson Parish, LA Prior to joining DE, Fadi acted as <i>Project Manager</i> for a traffic study evaluating a proposed expressway off-ramp connection. He led traffic analysis and coordinated with DOTD and Jefferson Parish in selection of a preferred alternative.
09/22 – 06/23	Ashton Plantation Expansion Traffic Impact Study Prior to joining DE, Fadi acted as the Project Manager responsible for conducting a TIA for a proposed expansion of the existing Ashton Plantation residential development in Luling, Louisiana. The client received a Letter of compliance from LADOTD in June 2023.

Firm employed by		Vectura Consulting Services, LLC	
Name	Sheelagh Brin Ferlito, PE, PTOE	Years of relevant experience with this employer	10
Title	Principal	Years of relevant experience with other employer(s)	27
Degree(s) / Years / Specialization		BS / 1988 / Civil Engineering	
Active registration number / state / expiration date		PE.0025383 / LA / Exp. 09/2027; PTOE #932; ATSSA Traffic Control Supervisor / Exp. 04/26; LADOTD Traffic Engineering Analysis Process and Report Module 1, 2, 3	
Year registered	1993	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Traffic Control Design, Traffic Signal Analysis and Design / TMPs / Peer Reviews; Meets MPR 5	
Experience dates	Experience and qualifications relevant to the proposed contract		
 Mrs. Sheelagh Brin Ferlito, P.E., PTOE is a Principal at Vectura with the following experience:			
07/21 – Ongoing	LADOTD H.007160: EBR Computerized Traffic Signal, Phase VB, Baton Rouge, LA <i>Task Leader</i> for Vectura for the Construction Engineering and Inspection of 24 traffic signals . Brin oversaw the review of signal mast arm shop drawings to assist the City-Parish of Baton Rouge in accepting the manufactured poles. Brin and Reece, with the DOTD, City-Parish and the Contractor conducted field visits to confirm pole foundation locations.		
07/19 – Ongoing	MOVEBR New Capacity Projects Program Management. Baton Rouge, LA <i>Lead Traffic Engineer</i> for entire the New Capacity Projects program management team. Reviews all traffic engineering scope of services, traffic / speed data collection, traffic design studies, traffic signal design plans, and safety studies.		
09/20 – 12/21	LADOTD H.010960.5: LA 30 Roundabouts at Tanger I-10, Ascension Parish, LA <i>Project manager</i> for the design of temporary traffic signal plans that will be implemented during the roundabout construction along LA 30 in Gonzales, LA. The project involves replacing three existing signalized intersections with multilane roundabouts along LA 30 at I-10 Interchange ramps and at the Tanger Boulevard. Developed signal timing plans for each phase of the construction to maintain progression along LA 30.		
07/18 – 04/19	LA 1 Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Design West Baton Rouge Parish, Addis, LA Brin developed a Pedestrian Crosswalk Study and Traffic Signal Construction Plans for the intersection of LA 1 at LA 990 in Addis, LA. The study was based on DOTD Traffic Engineering Manual Crosswalk Guidelines followed by traffic signal design plans based on DOTD requirements. The study included traffic and pedestrian traffic data collection, a speed study, crash analyses, intersection analyses and progression analyses. The signal plans included pedestrian signal equipment, signal timing parameter calculations, crosswalk striping, signs, DOTD pay items, estimated quantities, and construction cost. Assisted with the Parish with the DOTD Permit Request for Intersection Control Devices on a State Right of Way.		

09/17 – 04/18	US 11 at US 190 Bus. Pedestrian Crosswalk Study and Traffic / Pedestrian Signal Equipment Design Slidell, LA Brin developed a formal traffic study for a proposed crosswalk with pedestrian traffic signal equipment and pedestrian clearance timings based on DOTD requirements. Assisted with vehicle and pedestrian data collection, spot speed study, analyzed 3-year intersection crash data and developed signal timing for pedestrians to cross the street. From the design study, a set of Traffic Signal Modification Plans were developed to implement the recommended alternative.
09/16 – 04/17	LADOTD H.004490: Stage 0 Roundabout Studies, Lafayette Parish, LA Brin developed sections of a Stage 0 Feasibility Study for roundabouts that conformed to DOTD EDSMs and Traffic Engineering Manual Section 20.2 at ten intersections in the Lafayette area. Collected 7-day, 24-hour counts w/ classification, turning movement counts for AM and PM peak periods and speed data for mainlines. Brin provided a QC review of the Sidra analyses and developed traffic signal timing for 3 intersections for Years 2019 and 2039, AM & PM peak hours and developed a crash analysis as defined in Section 20.2 of TEM. CMF factors were identified for the preferred alternative to predict the number of crashes that could be eliminated. Brin provided a QC review of the final draft.
04/14 – 12/14	LADOTD H.002301: Signal Design for N. Sherwood Forest Dr. Widening Project, Baton Rouge, LA <i>Project Engineer</i> responsible charge for data collection and design for three signalized intersections as part of a road widening project as per EBR DPW and DOTD requirements. Developed the traffic signal equipment, signal timing and communication construction plans, special provision specifications, quantities, and cost estimate. She also performed tasks to develop the striping plans and sequence of construction plans which included temporary signal equipment placement due to lane shifts during construction.
09/13 – 04/14	LADOTD S.P. 700-99-0477: Jefferson Hwy. Signal Design, Baton Rouge, LA Ms. Ferlito designed traffic signal plans for 11 intersections along Jefferson Highway between College Drive and the I-12 On Ramp in Baton Rouge. Design included traffic data collection, traffic signal layout, fiber interconnect layout, fiber splicing diagrams, pedestrian crosswalk layout, and sign layout. Design also included traffic signal synchronization signal timing and pedestrian signal timing. She prepared estimated quantities, preliminary and final signal construction plans, and specifications.
03/05 – 11/05	LADOTD SPN 700-99-0332: Airline Hwy Widening, Baton Rouge, LA Brin designed 8 traffic signals as part of the Airline Hwy. widening project in Baton Rouge. Her design included traffic data collection, traffic signal equipment, signal synchronization timing, fiber communication, storage length calculations based on queue analyses, special provision specifications, quantities, and cost estimate. This project included fiber design to be the first Baton Rouge project to connect video surveillance images and traffic controller information to the ATM / EOC.
02/03 – 01/04	LADOTD SPN 700-17-0172: EBR Traffic Signal Systems Phases IV and V, Baton Rouge, LA Brin was the project engineer for the design of 66 signalized intersections on eight arterials in Baton Rouge which included traffic data collection, traffic signal equipment, pedestrian crosswalk equipment, emergency vehicle and railroad preemption equipment, fiber interconnect equipment as well as traffic signal synchronization. Brin prepared traffic signal construction plans, estimated quantities, and specifications.

Firm employed by		Vectura Consulting Services, LLC	
Name	Laurence Lucius Lambert, II, PE, PTOE, PTP	Years of relevant experience with this employer	10
Title	Principal	Years of relevant experience with other employer(s)	18
Degree(s) / Years / Specialization		BS / 1997 / Civil Engineering; MS / 2006 / Civil Engineering (Transportation Focus) MBA / 2010	
Active registration number / state / expiration date		PE.0029901 / LA / Exp. 03/2028; PTOE #1303; ATSSA Traffic Control Supervisor / Exp. 04/26; Flagger / Exp. 05/27; LADOTD Traffic Engineering Analysis Process and Report Module 1, 2, 3	
Year registered	1999	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Traffic Control Design, Traffic Signal Analysis and Design / TMPs / Peer Reviews; Meets MPR 5	
Experience dates		Experience and qualifications relevant to the proposed contract	
		Mr. Laurence Lucius Lambert, II, P.E., PTOE, PTP is a Principal at Vectura with the following experience:	
07/19 – current	MOVEBR New Capacity Projects Program Management, Baton Rouge, LA At the beginning of the program, Laurence worked with the Capital Region Planning Commission to produce measures of effectiveness from the travel demand model to prioritize the MOVEBR project list. Developed a list of vehicle miles traveled, V/C ratios and vehicles hours of delay. Laurence also provided peer review for the traffic studies for Ben Hur Road and Lee Drive.		
02/20 – 09/21	College Drive Corridor Enhancement from Perkins Road to I-10, Baton Rouge, LA <i>Project Manager</i> to develop Chapter 1 (Data Collection), Appendix A (Initial Data Collection), and Appendix B (Final Data Collection) for proposed improvements at College Drive. Since the I-10 interchange was included in the study, approval from DOTD was required. Collected, turning movement counts, 85% speed data, travel time runs, queue measurements, field observations, verification of Traffic Signal Inventories, and bicycle / pedestrian / transit observations.		
10/17 - 10/18	H.013025 LA 182 (University Avenue) Corridor Planning Study, Lafayette, LA <i>Lead Transportation Engineer</i> for a Corridor Planning Study focused on improving safety and mobility for pedestrian, bicycle, and transit users. Collected AM & PM peak vehicle turning movement counts as well as pedestrian and bicycle counts. Coordinated with the Acadiana Planning Commission to develop growth rates and design year volumes. Performed HCM analysis for 5 intersections along the intersection analyses for the signalized and roundabout controlled alternatives. Included in the study was a safety analyses of five intersections and the intermediate segments. Based on the results of the safety analysis, provided design criteria to the design team for improving safety of pedestrians, bicycles, and vehicles.		

09/16 - 04/17	H.004957.5 I-12 To Bush - LA 3241 (I-12 – LA 36) Corridor Study (St. Tammany Parish, LA) <i>Lead Traffic Engineer</i> for a DOTD traffic study for the new LA 3241 alignment with the purpose of obtaining both existing and projected future traffic variables in accordance with standard operating procedures typically performed in these types of analyses. Worked closely with the NORPC and District 62 to develop design year volumes using data the TransCAD model. The traffic study examined concepts that improved the safety and efficiency of the roadway consistent with the latest DOTD policies related to access management. Collected 7-day, 24-hour counts w/ classification on mainlines, turning movement counts for morning and evening peak periods and speed data for mainlines. Developed a VISSIM traffic simulation model of the preferred alternative.
06/16 - 09/17	H.004490 Stage 0 Roundabout Studies, Lafayette Parish, LA Laurence performed a Stage 0 Feasibility Study for roundabouts at ten intersections in the Lafayette area. The scope was developed based on EDSMs VI.1.1.1 / VI.1.1.5 and DOTD Traffic Engineering Manual Section 20.2. Collected 7-day, 24-hour counts w/ classification, turning movement counts for peak periods and speed data for mainlines. Performed traffic signal warrants analyses, performed a Sidra unsignalized, signalized and roundabout analyses. After the analyses were completed, Laurence developed a report that captured the results.
03/10 - 11/11	S.P. No. 700-09-0171 Stage 0 and 1 Study I-49 Inner City Connector, Shreveport, LA This 3.5-mile route will connect existing I-49 / I-20 interchange to the proposed I-49 / I-220 interchange. After completing the Stage 0, Laurence was the project manager for the traffic analyses for the EA phase. The total traffic analyses effort included over 30 TransCAD Models, 20 interchanges and 70 intersections. Analyses included signalized and unsignalized intersections, basic freeway segments, freeway merge / diverge segments and freeway weaving segments at the studied intersections and interchanges. This project included performing both Interchange Modifications Reports (IMRs) and Interchange Justification Reports (IJRs).
09/06 - 09/07	EBR 06-CS-HC-00012 Downtown Baton Rouge Signal Project, Baton Rouge, LA Laurence was the Project Manager to develop construction plans to upgrade 29 signals in downtown Baton Rouge as part of the EBR Green Light Plan. Laurence developed a design study that included traffic data collection, handicap ramp recommendations, countdown pedestrian signals and internally illuminated street name signs.
04/04 - 09/06	Stage 0 I-10 at Pecue Lane Interchange Justification Study, Baton Rouge, LA Laurence was the lead traffic engineer for a Stage 0 traffic study analyzing the proposed interchange at I-10 and Pecue Lane. Laurence developed current and future traffic volumes based on the CRPC TransCAD model growth rates. Using HCS, Laurence analyzed signalized and unsignalized intersections, basic freeway segments, freeway merge / diverge segments and freeway weaving segments. Laurence also developed a micro-simulation model in both VISSIM and TSIS.

Firm employed by		Vectura Consulting Services, LLC	
Name	Kristen Gahagan Farrington, PE, PTOE, RSP ₁	Years of relevant experience with this employer	5
Title	Project Traffic Engineer	Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization		B.S. / 2013 / Civil Engineering	
Active registration number / state / expiration date		PE. 0042785 / LA / 3/2027; PTOE #4863; ATSSA Traffic Control Supervisor & Flagger; LADOTD Traffic Engineering Analysis Process and Report Module 1, 2, 3	
Year registered	2017	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Project Engineer for Traffic Control Design, Traffic Signal Analysis and Design / TMPs / Peer Reviews	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Mrs. Kristen Gahagan Farrington, P.E., PTOE, RSP₁ is a Project Traffic Engineer at Vectura with the following experience:	
04/21 - Ongoing	CP No. 16 CI-US-0032 Bus Rapid Transit (BRT) Improvement Project, Baton Rouge, LA <i>Project engineer for a traffic design study and traffic signal design of 19 signals along three corridors: Plank Road, 22nd Street and US 190 (Florida Street). Kristen assisted the prime consultant with the safety analysis as well.</i>		
08/21 – 04/22	H.013267 Downtown to Scotlandville Parkway Trail Safety Enhancement Study, Baton Rouge, LA <i>Project engineer for a design study to evaluate the recommended street crossing treatments of the trail at eight locations. The project consisted of collecting vehicular speed and volume data at the proposed trail crossings. Geometric field checks were also performed to determine if any hazards to pedestrians or cyclists existed. Once the field data was collected and analyzed, appropriate crossing treatments utilizing the FHWA STEP Guide for Improving Pedestrian Safety at Unsignalized Locations were developed that included Rectangular Rapid-Flashing Beacons (RRFB) and Pedestrian Hybrid Beacons (PHB's). Currently, Vectura is developing plans for the PHB's at four locations which will be the first implementation of PHB's in the Baton Rouge area.</i>		
02/20 – 09/21	MOVEBR College Drive Enhancement Project, Baton Rouge, LA <i>Kristen assisted with the data collection task of the College Drive project limits. Tasks included in data collection were 7-day tube counts, intersection turning movement counts, approach tube counts, unmet demand observations, driveway counts, travel time runs, pedestrian / bicycle counts, and weaving counts.</i>		
04/19 – 6/21	H.013817.1 LA 117 Improvements Stage 0, Vernon and Natchitoches Parishes, LA <i>Project engineer responsible for a Stage 0 study for 18 miles of two-lane LA 117 from LA 8 to LA 118. The study evaluated the impacts of correcting deficient vertical and horizontal geometry along the corridor, widening for the addition of shoulders, and adding passing lanes and turn lanes at strategic locations along the corridor. Responsible for performing the safety analysis including crash rate number method, over-representation, CAT Scan quality assurance, HSM existing safety analysis, and No-Build Analysis. Kristen designed high-level concept exhibits, evaluated environmental impacts, and prepared high level cost estimates and comparison matrices to determine which preliminary alternatives best meet the purpose and need of the project. Kristen compiled all findings in the Stage 0 report and coordinated with stakeholders and local agencies to ensure the purpose and need of project is met.</i>		

Firm employed by		Vectura Consulting Services, LLC	
Name	Reece Rodrigue, PE, PTOE, RSP ₁	Years of relevant experience with this employer	5
Title	Project Traffic Engineer	Years of relevant experience with other employer(s)	7
Degree(s) / Years / Specialization		B.S. / 2013 / Civil Engineering	
Active registration number / state / expiration date		PE. 0042074 / LA / 3/31/2028; PTOE #4508; ATSSA Traffic Control Supervisor & Flagger / Exp. 03/27; LADOTD Traffic Engineering Analysis Process and Report Module 1, 2, 3	
Year registered	2017	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Project Engineer for Traffic Control Design, Traffic Signal Analysis and Design / TMPs / Peer Reviews	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Mr. Reece Rodrigue, P.E., PTOE, RSP₁ is a Project Traffic Engineer at Vectura with the following experience:	
04/21 – Ongoing	MOVEBR Direct Select for Traffic Signal Design, Baton Rouge, LA <i>Project Engineer</i> for the design of traffic signal upgrades at 10 intersections. This project included a traffic design report, preliminary and final plans for traffic signals that included traffic signal layout, fiber interconnect layout, fiber splicing diagrams, pedestrian crosswalk layout, and sign layout. The design also included traffic signal synchronization signal timing and pedestrian signal timing.		
04/20 – Ongoing	H.004791 DOTD Belle Chasse Bridge & Tunnel Replacement Public-Private Partnership Project, Belle Chasse, LA <i>Project Engineer</i> who designed the temporary traffic signal for the intersection of LA 23 at Engineers Rd. The design of the temporary signals is set for eight phases of construction per anticipated sequence of construction. Temporary pole location and heights were recommended for placement for use for all construction phases. Vehicle clearance interval calculations were conducted for each phase in accordance with DOTD and ITE guidance. Responsible for producing the traffic impact analysis portion of the Traffic Management Plan used in planning for the permanent and temporary signal timing plans. Produced permanent signal plans for the LA 23 intersections at Engineers Road and at Burmaster Street. He evaluated STOP bar locations, calculated vehicle, and pedestrian clearance intervals, designed the railroad preemption sequence for both at-grade crossings, designed the wiring layout, and developed the interconnect plan. Maintains correspondence with the fellow design engineering team for product consistency. Reviewed and approved shop drawings that were submitted by the contractor.		
02/20 – 09/21	College Drive Corridor Enhancement from Perkins Road to I-10, Baton Rouge, LA <i>Task leader</i> for organizing and formatting the data collection of the College Drive project limits. Tasks included in data collection were 7-day tube counts, intersection turning movement counts, approach tube counts, unmet demand observations, driveway counts, travel time runs, pedestrian / bicycle counts, and weaving counts.		
07/19 – 12/19	Burgess Avenue at Duff Road Traffic Signal Design, Walker, LA Responsible for the design of a fully actuated signalized intersection in the city of Walker, LA. The traffic signal was determined to meet signal warrants upon completion of the Foxglove subdivision in Livingston Parish, LA. Plans included road widening, signal face indication schedule, signal sequence chart, sign schedule, detector schedule, controller timing, wiring diagram, and free operation phasing diagram. Reece met with city officials to discuss the feasibility of constructing a traffic signal as opposed to other alternative measures for improving the intersection.		

Firm employed by		ELOS Environmental, LLC	
Name	Lucas Watkins	Years of relevant experience with this employer	19
Title	Principal/Environmental Scientist	Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization		MS / 2005 / Biological Sciences BS / 2000 / Forest Management	
Active registration number / state / expiration date		National Highway Institute: NEPA & Transportation Decision-Making Process, USACE Wetland Delineation, 2007	
Year registered	N/A	Discipline	Environmental Specialist
Contract role(s) / brief description of responsibilities.		Principal, Quality Control/ Quality Assurance, Project Oversight, NEPA Clearance, Agency Coordination, Stakeholder Outreach, and Public Meetings	
Experience dates		Experience and qualifications relevant to the proposed contract	
		Lucas Watkins is the President and founding Principal of ELOS. His experience includes environmental regulatory compliance and project management. He has managed large-scale, multifaceted projects, including complex transportation infrastructure, disaster recovery and debris removal, and wetland restoration initiatives. His key strengths include wetland delineations, wetland permitting, wetland restoration, NEPA compliance, ASTM Phase I Environmental Site Assessments (ESAs), stormwater management, Federal Energy Regulatory Commission (FERC) overview and guidance, endangered species surveys, and timber and forest management.	
08/23 - Ongoing	East Baton Rouge IJA Off-System Bridge Program; East Baton Rouge Parish, LA: ELOS is contracted to provide environmental services, including SOVs, a CATEX document, permit applications and drawings, and a wetland study and report. The permit application included a packet documenting the rationale for the project, providing a summary of the project, and a detailed verbal description of the project location. ELOS is also responsible for generating a site plan for each project and coordinating with the U.S. Army Corps of Engineers (USACE) to obtain a Section 10/404 permit under the Clean Water Act. The project consists of replacing 13 bridges at separate sites throughout East Baton Rouge (EBR) with slab-span bridges. The project is approximately 13 acres total. Mr. Watkins oversees the permit application to ensure a successful process.		
09/20 - Ongoing	LADOTD Rural Bridges Phases I & II; Statewide, LA: ELOS has been contracted to provide environmental services for the Louisiana Department of Transportation and Development (LADOTD) Rural Bridge Replacement Initiative projects in six districts across the state. ELOS conducted a ground-level investigation of the right-of-way to locate wetlands and verify the accuracy of the aerial base mapping. Mr. Watkins ensures that all project phases comply with federal and state environmental regulations. He facilitates effective communication among DOTD officials, environmental organizations, and other stakeholders to address concerns and maintain transparency throughout the project.		
09/22 - Ongoing	LADOTD IJA Off-System Bridges District 62: Statewide, LA: This off-system bridge project involves replacing six bridges in Livingston, St Helena, St. John the Baptist, St. Tammany, Tangipahoa, and Washington Parish. ELOS performed wetland delineations, completed permit applications, solicited views		

	(SOVs) to document a categorical exclusion (CATEX) for the proposed work, conducted cultural resources research, prepared tribal packets and reports, and wrote navigability determination reports. Mr. Watkins has reviewed the findings reports before sending them to the client. ELOS performed the delineations in accordance with the latest US Army Corps Wetland Delineation Manual. ELOS is currently providing permitting services to support ongoing project needs and regulatory compliance. These services include preparing and submitting permit applications, coordinating with relevant agencies, and ensuring that all project activities comply with state and federal requirements.
02/23 - Ongoing	LADOTD Roundabout at Minnesota Park and Range Road; Tangipahoa Parish, LA: ELOS is contracted to complete a wetland delineation to obtain a jurisdictional determination from the USACE and, if necessary, submit a permit application for a roundabout at the intersection of Minnesota Park and Range Road covering 2.5 acres in Tangipahoa Parish, Louisiana (H.014340). ELOS is collecting data and preparing the wetland delineation report, which involves detailed field assessments to identify and map wetland boundaries and associated habitats in accordance with federal guidelines. The report assists with clarifying whether proposed activities impact waters of the United States and require permits. ELOS also assisted with a CATEX, Phase I ESA, and the SOVs. Mr. Watkins monitors the project timelines, milestones, and budgets to ensure the timely delivery of environmental assessments that align with project schedules and budgets. He also reviewed the SOVs and supporting documentation before initiating the process with agencies. ELOS is currently preparing a stormwater permit and Stormwater Pollution Prevention Plan (SWPPP) to ensure regulatory compliance and proper stormwater runoff management for the project site.
08/22 – 08/24	LADOTD Rousseau Bridge Replacement; St. Tammany Parish, LA: ELOS was contracted to provide environmental services for the Rousseau Bridge Replacement Project located on approximately 2.62 acres in St. Tammany Parish. ELOS performed a wetland delineation, submitted permit applications, provided a State Historic Preservation Officer (SHPO) Section 106 desktop review and consultation, and completed a SOV. Mr. Watkins oversaw the comprehensive assessment of potential environmental impacts associated with transportation infrastructure projects. He also ensured the accuracy, completeness, and integrity of environmental reports and documentation submitted to regulatory agencies for review and approval.

Firm employed by		ELOS Environmental, LLC	
Name	Brian Fortson	Years of relevant experience with this employer	13
Title	Senior Project Manager / Biologist	Years of relevant experience with other employer(s)	23
Degree(s) / Years / Specialization		JD/2006/Civil Law BS/1995/Wetland Ecology	
Active registration number / state / expiration date		N/A	
Year registered	N/A	Discipline	Environmental Specialist
Contract role(s) / brief description of responsibilities.		Project Management, NEPA Clearance, Feasibility Analysis, and Agency Coordination	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Brian Fortson leads permitting and Environmental Review Records (ERR) for multiple projects related to local development and infrastructure improvement initiatives. Mr. Fortson provides technical expertise on several projects. He previously served as a Planning Technician, Land Use Planner, Environmental Specialist, and Coastal Wetland and Environmental Resources Manager for St. Tammany Parish Government from 1988 to 2013. He administered the St. Tammany Parish Local Coastal Program under the Coastal Zone Management Act of 1972. He was responsible for managing the Parish government's natural resource permitting efforts.	
08/23 - Ongoing	East Baton Rouge IJA Off-System Bridge Program; East Baton Rouge Parish, LA: ELOS is contracted to provide environmental services, including SOV, CATEX document, permit applications and drawings, and a wetland study and report. The permit application included a packet documenting the rationale for the project, providing a summary of the project, and a detailed verbal description of the project location. ELOS is also responsible for generating a site plan for each project and coordinating with USACE to obtain a Section 10/404 permit. The project consists of replacing 13 bridges at separate sites throughout EBR with slab-span bridges. The project is approximately 13 acres total. Mr. Fortson has coordinated with environmental scientists to review the wetland delineation reports and assist with USACE permit applications for the replacement of the 13 bridges.		
09/20 - Ongoing	LADOTD Rural Bridges Phases I & II; Statewide, LA: ELOS has been contracted to provide environmental consulting services for the LADOTD Rural Bridge Replacement Initiative for two project phases. Phase I involved bridge replacements under 16 state project numbers and supplemental task orders, impacting 33 structures in Districts 03, 07, 61, and 62. Phase 2 is ongoing and involves bridge replacements under nine state project numbers and supplemental task orders, affecting multiple structures in Districts 5, 8, and 58. Almost all the projects have included a wetland delineation, permit applications, a cultural resource survey, and a threatened and endangered (T&E) survey. Mr. Fortson has reviewed wetland delineation reports and CATEX documentation, discussed findings and reviewed data for final reports, and met with internal staff to develop T&E species surveys.		

09/22 - Ongoing	LADOTD IIJA Off-System Bridges District 62: Statewide, LA: This off-system bridge project involves replacing six bridges in Livingston, St Helena, St. John the Baptist, St. Tammany, Tangipahoa, and Washington Parish. ELOS performed wetland delineations, completed permit applications, SOVs to document a CATEX for the proposed work, conducted cultural resources research, prepared tribal packets and reports, and wrote navigability determination reports. Mr. Fortson reviewed the findings reports before the team submitted them to the client. ELOS is currently providing permitting services to support ongoing project needs and regulatory compliance. These services include preparing and submitting permit applications, coordinating with relevant agencies, and ensuring that all project activities comply with state and federal requirements.
11/17 - Ongoing	Move Ascension - Phases I, II, & III; Ascension Parish, LA: ELOS is contracted to provide environmental services to support the feasibility, engineering, and design of more than 60 roadway improvement projects for Move Ascension. The projects have ranged from installing roundabouts at intersections of local roads with state highways to widening roads, adding turn lanes, adding J-turns, and providing new connector roads. ELOS' services have included assessing feasibility options, conducting wetland delineations, completing cultural resource evaluations, completing CATEX, and submitting permit applications to state and federal agencies, depending on the scope of the specific project. Mr. Fortson leads multidisciplinary teams of environmental specialists, engineers, and consultants to efficiently and effectively achieve project objectives, navigating the complexities of environmental compliance. His leadership ensures that infrastructure development meets regulatory standards while minimizing environmental impacts and maximizing community benefits.
02/23 - Ongoing	LADOTD Roundabout at Minnesota Park and Range Road; Tangipahoa Parish, LA: ELOS is contracted to complete a wetland delineation to obtain a jurisdictional determination from the USACE and, if necessary, submit a permit application for a roundabout at the intersection of Minnesota Park and Range Road covering 2.5 acres in Tangipahoa Parish, Louisiana (H.014340). ELOS is collecting data and preparing the wetland delineation report, which involves detailed field assessments to identify and map wetland boundaries and associated habitats in accordance with federal guidelines. The report assists with clarifying whether proposed activities impact waters of the United States and require permits. ELOS also assisted with a CATEX, Phase I ESA, and the SOVs. Mr. Fortson monitors project timelines, milestones, and budgets to ensure the timely delivery of environmental assessments that align with the overall project schedule. ELOS is currently preparing a stormwater permit and SWPPP to ensure regulatory compliance and proper stormwater runoff management for the project site.
01/21 - Ongoing	LA 22 Gapping; Ascension Parish, LA: ELOS is contracted to perform a wetland delineation, complete joint permit applications (JPAs), complete a biological survey, monitor for bald and golden eagle protection, complete a Phase I ESA, complete a Section 106 review and report, and assist with wetland mitigation planning. ELOS also provided a Phase I Cultural Resource Survey and report. Mr. Fortson has served as the project manager, assisting in determining the potential jurisdictional wetlands and other waters, preparing and submitting permit applications, and reviewing the desktop Section 106 review. He also oversaw the Phase I ESA and wetland mitigation planning. Mr. Fortson is currently coordinating with the Louisiana Department of Conservation and Energy (LDCE) on the mitigation review process.

Firm employed by		ELOS Environmental, LLC	
Name	Basile Dardar	Years of relevant experience with this employer	8
Title	Environmental Specialist / Project Manager	Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization		BS/2014/Biology Wetland Delineation Certification, 2018	
Active registration number / state / expiration date		Traffic Control Technician Exp 11/26	
Year registered	N/A	Discipline	Environmental Specialist
Contract role(s) / brief description of responsibilities.		Wetland Studies, Environmental Data Collection and Surveys, Endangered Species Survey including tricolored bat, Environmental Permits, Impacts Evaluation, NEPA Clearance, and Stage 0 Checklists	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Basile Dardar is an environmental scientist with a diverse range of experience, including inspections, permitting, environmental surveying, report development, research, sampling, testing, and coordination with agencies and clients. Mr. Dardar provides environmental expertise, accurate reporting, and a high degree of professionalism to every project. Mr. Dardar has led wetland delineations and environmental assessments for multiple clients across the state, including local development projects, mitigation banks, and infrastructure developments.	
08/23 - Ongoing	East Baton Rouge IIJA Off-System Bridge Program; East Baton Rouge Parish, LA: ELOS is contracted to perform wetland delineation, jurisdictional determinations, and permitting for 13 bridges at separate sites throughout EBR. The project involves replacing the existing bridges with slab-span bridges and covers approximately 13 acres. Mr. Dardar has coordinated with the field team to conduct wetland delineations, complete the wetland findings report, work with the USACE for jurisdictional determinations of wetlands, and assist with USACE permit applications and supporting documentation. This process also included conducting surveys of T&E species. Mr. Dardar completed surveys for the tricolored bat, alligator snapping turtle, and the monarch butterfly.		
09/20 - Ongoing	LADOTD Rural Bridges Phases I & II; Statewide, LA: ELOS has been contracted to provide environmental consulting services for the LADOTD Rural Bridge Replacement Initiative for two project phases. Phase I involved bridge replacements under 16 state project numbers and supplemental task orders, impacting 33 structures in Districts 03, 07, 61, and 62. Phase 2 is ongoing and involves bridge replacements under nine state project numbers and supplemental task orders, affecting multiple structures in Districts 05, 08, and 58. Almost all projects have included a wetland delineation, permit applications, a cultural resource survey, and a survey of T&E species. Mr. Dardar is the project manager and is conducting bat surveys to ensure that the habitats of endangered bats are not destroyed.		
09/22 - Ongoing	LADOTD IIJA Off-System Bridges District 62: Statewide, LA: ELOS is contracted to provide environmental services to replace six bridges in Livingston, St Helena, St. John the Baptist, St. Tammany, Tangipahoa, and Washington Parish in several phases until completion. Mr. Dardar has coordinated with field teams to assess cultural and environmental impacts. Through ongoing efforts, Mr. Dardar has maintained the required data and documentation, as well as reviewed deliverables and reports applicable to SOVs, wetland delineations, and a CATEX of construction activities. He has assisted in preparing the necessary permits, maps, forms, and supplemental documentation.		

11/17 - Ongoing	Move Ascension - Phases I, II, & III; Ascension Parish, LA: ELOS is contracted to provide environmental services to support the feasibility, engineering, and design of more than 60 roadway improvement projects for Move Ascension. The projects have ranged from installing roundabouts at intersections of local roads with state highways to widening roads, adding turn lanes, adding J-turns, and providing new connector roads. ELOS' services have included assessing feasibility options, conducting wetland delineations, completing cultural resource evaluations, completing CATEX, and submitting permit applications to state and federal agencies, depending on the scope of the specific project. Mr. Dardar has worked on the wetland findings report for the USACE jurisdictional determination of wetlands, reviewed delineation photographs and maps, and reviewed corresponding figures and data for the permit applications.
02/23 - Ongoing	LADOTD Roundabout at Minnesota Park and Range Road; Tangipahoa Parish, LA: ELOS is contracted to complete a wetland delineation to obtain a jurisdictional determination from the USACE and, if necessary, submit a permit application for a roundabout at the intersection of Minnesota Park and Range Road covering 2.5 acres in Tangipahoa Parish, Louisiana (H.014340). ELOS is collecting data and preparing the wetland delineation report, which involves detailed field assessments to identify and map wetland boundaries and associated habitats in accordance with federal guidelines. The report assists with clarifying whether proposed activities impact waters of the United States and require permits. Mr. Dardar has worked on the SOVs, reviewed the CATEX sections and documentation, written permit applications, and coordinated with LADOTD. Mr. Dardar is currently preparing a stormwater permit and SWPPP to ensure regulatory compliance and proper stormwater runoff management for the project site.
04/22 - 02/25	LADOTD Tangi Off-System Bridge Prioritization; Tangipahoa Parish, LA: ELOS was contracted to provide environmental services on five Infrastructure Investment and Jobs Act (IIJA) off-system bridges. We prepared an early Section 106 Tribal coordination packet and submitted it to the DOTD. We also performed a wetland delineation, SOVs, CATEX documents, and permit applications and drawings for six bridges to be replaced in District 62. Mr. Dardar has conducted wetland delineations, prepared and submitted permit applications, and led the team in completing the SOVs and CATEX documentation.
08/22 - 08/24	LADOTD Rousseau Bridge Replacement; St. Tammany Parish, LA: ELOS was contracted to provide environmental services for the Rousseau Bridge Replacement Project located on approximately 2.62 acres in St. Tammany Parish. Services included wetland delineation, a Scenic Rivers permit application, an emergency authorization application to the USACE, SOVs, and a final report. Mr. Dardar has conducted a wetland delineation, submitted reports to USACE, coordinated with the field team on SOVs and required information, and reviewed permit drawings.
06/24 - Ongoing	US 190 Roundabouts (H.014375); St. Tammany Parish, LA: ELOS has been contracted to perform a wetland delineation, prepare and submit a JPA, complete Section 106 reviews, and conduct T&E species surveys for a 28-acre area for the installation of roundabouts on US 190. Mr. Dardar has assisted with writing and reviewing the T&E species report.

Firm employed by		FORTE & TABLADA	
Name	Bradley S. Holleman, P.L.S., P.E.	Years of relevant experience with this employer	5
Title	Senior Vice President, Survey/Geospatial	Years of relevant experience with other employer(s)	15
Degree(s) / Years / Specialization		BSCE / 2009 / Civil Engineering with Minor in Land Surveying	
Active registration number / state / expiration date		PLS 5082 / LA / 09/30/2026; PE 47165 / LA / 03/31/2027 ATSSA Traffic Control Supervisor / Exp. 01.29	
Year registered	2012	Discipline	Land Surveying
Contract role(s) / brief description of responsibilities.		Survey Services; Meeting MPR 4	
Experience dates	Experience and qualifications relevant to the proposed contract		
	Brad Holleman has 14 years of experience of managing field crews and office work on on-system LADOTD Topographic Surveys, Boundary Surveys and Right of Way Mapping with 9 years being the Supervising Professional and 3 years as Principal. He has managed over 130 task orders under 10 separate Topographic and Right of Way Mapping IDIQ Contracts with LADOTD.		
08/23 – Ongoing	Contract 4400025029 - H.015547, H.015548, H.015549, H.015341, H.015551, H.015552, H.015545, H.015550, H.015544, H.015553 Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program-10 State Project Numbers (13 Bridge Sites), East Baton Rouge Parish, LA <i>Principal-in-Charge</i> for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.		
12/21 – Ongoing	IDIQ Contract No. 4400021974 for Professional Surveying Services – Statewide, LA <i>Surveyor-in-Charge</i> performing Topographic Surveys for LA DOTD. This contract showcases Mr. Holleman's familiarity with the process of managing LADOTD Survey IDIQ Task Orders from beginning to end. To date, this IDIQ contract has included a total of 9 separate Task Orders for 7 State Highway Projects. Survey tasks included establishing deep rod control monuments, Conventional Topo, Hydrographic Survey, terrestrial and mobile LiDAR Survey, and producing Existing Drainage Maps.		
06/21 – Ongoing	Contract 4400019336 - H.014219, H.014222, H.014228, H.014231 and H.014236 – Rural Bridge Replacement Initiative Phase II; 5 State Project numbers (20 Bridge Sites) in Districts 04 and 05, LA <i>Principal-in-Charge</i> for topographic surveying and right-of-way mapping services for 20 bridge sites on 2 lane rural roadways.		
08/19 – Ongoing	H.011670- I-10/Loyola Interchange Improvements, Kenner, LA <i>Surveyor-in-Charge/Principal-in-Charge</i> providing Topographic Survey, Right- of-Way Survey, Drainage Survey, and Right-of-Way Monument Mapping. The project stretches along I-10, from the levee in Kenner to the Williams Blvd. off ramp, as well as Loyola Avenue and portions of Veterans Blvd for approximately 3.2 miles of roadway. Due to the compressed timeline of the Survey, a total of 3 Survey firms were contracted to split up the workload, with Forte and Tablada, Inc. serving as Prime Surveyor, being responsible for management and QA/QC of all Survey work. Mr. Holleman originally managed SJB Group's		

	portion of the Survey and is now serving as Principal-in-Charge for any ongoing or new work Forte and Tablada is tasked with.
07/2025-Ongoing	H.015580.5 Natchitoches Safe Streets Revitalization, Natchitoches Parish, LA <i>Principal-in-Charge</i> for Topographic Survey along various streets in Natchitoches. The survey efforts support engineering design of pedestrian improvements. Work performed in accordance with LADOTD Location & Survey Manual standards.
01/24-Ongoing	Old Mill Settlement Road Elevation, Livingston Parish, LA <i>Principal-in-Charge</i> for providing Topographic services and establishing existing right-of-way for approximately 0.91 miles along Old Mill Settlement Rd. from LA 16 to Mill Settlement Trc.
10/22 -12/24	Bootlegger Rd. Sidewalk PH2/Ochsner Blvd. Sidewalk PH1, St. Tammany Parish, LA <i>Principal-in-Charge</i> providing topographic and property survey to establish existing right-of-way for approximately two miles along Bootlegger Rd. and Ochsner Blvd.
01/23 – 01/24	Contract 4400021974 - Task Order 2- H.014218 US190-Livingston Parish Line, East Baton Rouge Parish, LA <i>Principal-in-Charge</i> for this project providing topographic survey, Mobile LiDAR, and drainage mapping. This project is in a dense urban area and includes approximately 4 miles of a 4-lane highway. The purpose of the project is to complete a road overlay and drainage improvements.
01/21 – 04/23	Contracts 4400010587 - Task Orders 1 and 16; 4400021974- Task Order 5- H.011684 - LA 327 Spur: Staring Lane Extension-East Baton Rouge Parish, LA <i>Principal-in-Charge</i> for a topographic survey, Terrestrial LiDAR survey, and drainage map for this project, being approximately 1.5 miles long, in between the intersections of La 42 (Burbank Dr.) and Staring Ln. and La 327 (Gardere Ln.) and La 30. The purpose of the project is to create a connecting route from Gardere to the intersection of LA 42 and Staring Ln.
01/21 – 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974 - Task Orders 1, 3, and 4- H.003931 - Calcasieu River Bridge (HBI) – Calcasieu Parish, LA <i>Principal-in-Charge</i> for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping. This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long. This Survey included four Phases of work, which were completed within a condensed timeline, requiring up to 6 Survey Crews being mobilized in order to meet deadlines for each Phase.
01/21 – 03/22	Contract 4400017598 - H.013979, H.013995, H.013992, H.013994, H.013985, H.013954, H.013990- Rural Bridge Replacement Initiative Phase I; 7 State Project Numbers (22 Bridge Sites) in Districts 04, 05, 08 and 58, LA <i>Principal-in-Charge</i> for topographic surveying and right-of-way mapping services for 22 bridge sites on 2 lane rural roadways.
11/22-12/22	City-Parish Project No. 12-CS-HC-003- Mall of Louisiana Boulevard, East Baton Rouge Parish, LA <i>Principal-in-Charge</i> responsible for topographic and property survey to establish existing right-of-way. The purpose of the project was to aid in Traffic signal design along Bluebonnet Blvd. near the USPS driveway.

Firm employed by		FORTE & TABLADA	
Name	Ross Wilson, P.L.S.	Years of relevant experience with this employer	14.5
Title	Senior Professional Land Surveyor	Years of relevant experience with other employer(s)	2
Degree(s) / Years / Specialization		BS/ 2010 / Geomatics	
Active registration number / state / expiration date		PLS 5148 / LA / 03/31/2028; Also Registered PLS in TX, MS, AR, FL, KY, TN, GA. Certified Federal Surveyor (CFedS 1897) ATSSA Traffic Control Supervisor / Exp. 04.27	
Year registered	2015	Discipline	Land Surveying
Contract role(s) / brief description of responsibilities.		Survey Services; Meets MPR 4	
Experience dates	Experience and qualifications relevant to the proposed contract		
	Ross Wilson has 12 years of experience of managing field crews and office work for on-system LADOTD Topographic Surveys, with over 9 years being the Professional Surveyor in Charge on these projects. Mr. Wilson has managed over 40 task orders under 5 separate Topographic and Right-of-Way IDIQ Contracts with LADOTD, as well as over 100 Bridge Surveys throughout Louisiana.		
08/23 – Ongoing	Contract 4400025029- H.015547, H.015548, H.015549, H.015341, H.015551, H.015552, H.015545, H.015550, H.015544, H.015553 - Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program - 10 State Project Numbers (13 Bridge Sites), East Baton Rouge Parish, LA <i>Surveyor-in-Charge</i> for topographic surveying and right-of-way mapping services for 13 bridge sites on 2 lane roadways.		
12/21 – Ongoing	IDIQ Contract No. 4400021974 for Professional Surveying Services – Statewide, LA <i>Surveyor-in-Charge</i> performing Topographic Surveys for LA DOTD. This contract showcases Mr. Wilson’s familiarity with the process of managing LADOTD Survey IDIQ Task Orders from beginning to end. To date, this IDIQ contract has included a total of 9 separate Task Orders for 7 State Highway Projects. Survey tasks included establishing deep rod control monuments, Conventional Topo, Hydrographic Survey, terrestrial and mobile LiDAR Survey, and producing Existing Drainage Maps.		
08/19 – Ongoing	H.011670- I-10/Loyola Interchange Improvements, Kenner, LA <i>Surveyor-in-Charge</i> providing Topographic Survey, Right- of-Way Survey, Drainage Survey, and Right-of-Way Monument Mapping. The project stretches along I-10, from the levee in Kenner to the Williams Blvd. off ramp, as well as Loyola Avenue and portions of Veterans Blvd for approximately 3.2 miles of roadway. The Survey was part of a Design-Build Project, which required weekly data updates, to allow the Design team to begin working and stay on schedule.		
08/15 – Ongoing	H.004273.5 – I-49 Connector, Lafayette Parish, LA – LA DOTD <i>Survey Manager/ Surveyor-in-Charge</i> responsible for providing topographic, drainage survey, terrestrial LiDAR scanning, and property surveying services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long.		

07/2025 - Present	H.015580.5 Natchitoches Safe Streets Revitalization, Natchitoches Parish, LA <i>Surveyor</i> for topographic Survey along various streets in Natchitoches. The survey efforts support engineering design of pedestrian improvements. Work performed in accordance with LADOTD Location & Survey Manual standards.
01/25- 05/25	Contract 4400021974- Task Orders 9 and 14; H.012449- KCS Xings Between North St. & Louise (BTR)- East Baton Rouge Parish, LA <i>Surveyor-in-Charge</i> for this project providing topographic surveying and drainage mapping. The Survey included 12 railroad crossings in a dense urban area, and roadways ranging from 2 to 4 lanes.
10/22 -12/24	Bootlegger Rd. Sidewalk PH2/Ochsner Blvd. Sidewalk PH1, St. Tammany Parish, LA <i>Surveyor-in-Charge</i> providing topographic and property survey to establish existing right-of-way for approximately two miles along Bootlegger Rd. and Ochsner Blvd.
01/23- 01/24	H.014218 US190-Livingston Parish Line – East Baton Rouge Parish, LA (4400021974- Task Order 2) <i>Surveyor-in-Charge</i> for this project providing topographic survey and drainage mapping. This project is in a dense urban area and is approximately 4 miles long. The purpose of the project is to complete a road overlay and drainage improvements. Mobile LiDAR was utilized, throughout the project, as a means to obtaining topographic data without endangering surveyors.
11/18-3/19, 1/21-2/21, 12/22-4/23	H.011684 LA 327 Spur: Staring Lane Extension- East Baton Rouge Parish, LA (4400010587- Task Orders 1 and 16; 4400021974- Task Order 5) <i>Surveyor-in-Charge</i> for a topographic survey and drainage map for this project, being approximately 1.5 miles long, in between the intersections of La 42 (Burbank Dr.) and Staring Ln. and La 327 (Gardere Ln.) and La 30. Terrestrial LiDAR was utilized on all busy roadways as a means to obtaining topographic data without endangering surveyors.
05/21 – 12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA <i>Surveyor-in-Charge</i> for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping. This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long. This Survey included four Phases of work, which were completed within a condensed timeline, requiring up to 6 Survey Crews being mobilized in order to meet deadlines for each Phase.
06/17 – 06/22	Retainer Contract No. 4400010587 for Professional Surveying Services – Statewide with Majority of Work in Districts 02, 03, 07, 61 and 62, LA <i>Surveyor-in-Charge</i> performing Topographic Surveys for LA DOTD. This contract showcases Mr. Wilson’s familiarity with the process of managing LADOTD Survey IDIQ Task Orders from beginning to end. This Retainer contract included a total of 18 separate Task Orders for 11 State Highway Projects. Survey tasks included establishing deep rod control monuments, Conventional Topo, Hydrographic Survey, terrestrial and mobile LiDAR Survey, and producing Existing Drainage Maps.

Firm employed by		FORTE & TABLADA	
Name	Rachel Waldroup, P.L.S.	Years of relevant experience with this employer	10
Title	Professional Land Surveyor	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS/ 2020 / Environmental Science AAS / 2015 / Civil Surveying and Mapping Technology	
Active registration number / state / expiration date		PLS 5277 / LA / 09/30/2026 ATSSA Traffic Control Supervisor / Exp. 03.29	
Year registered	2022	Discipline	Land Surveying
Contract role(s) / brief description of responsibilities.		Survey Services; Meets MPR 4	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Rachel Waldroup is a Louisiana licensed Professional Land Surveyor with 10 years of experience.	
08/23 – Ongoing	Contract 4400025029- H.015547, H.015548, H.015549, H.015341, H.015551, H.015552, H.015545, H.015550, H.015544, H.015553 - Infrastructure Investment and Jobs Act (IIJA) Off-System Bridge Program - 10 State Project Numbers (13 Bridge Sites), East Baton Rouge Parish, LA Surveyor for topographic surveying and right-of-way mapping services that included title take-offs, field investigations to survey property boundary evidence, boundary analysis, existing right of way location determination and right of way mapping. The condensed timeline of the projects required that multiple crews be mobilized weekly to stay on schedule.		
09/21 – Ongoing	IDIQ Contract No. 4400021532 for Professional Surveying Services – Statewide with Majority of Work in Districts 03 and 07, LA Surveyor performing property surveys, establishing existing right-of-way, right-of-way maps and title take-offs for LA DOTD. Under this contract, a total of 22 task orders have been executed. This contract showcases Ms. Waldroup's familiarity with the process of managing an LADOTD Survey IDIQ Task Order from beginning to end.		
06/21 – Ongoing	H.014219, H.014222, H.014228, H.014231 and H.014236 – Rural Bridge Replacement Initiative Phase II; 5 State Project numbers (20 Bridge Sites) in Districts 04 and 05 (4400019336) Survey CAD Technician and Surveyor for topographic surveying and right-of-way mapping services that included title take-offs, field investigations to survey property boundary evidence, boundary analysis, existing right of way location determination and right of way mapping. The condensed timeline of the projects required that multiple crews be mobilized weekly to stay on schedule.		
08/19 – Ongoing	H.011670 - I-10/Loyola Interchange Improvements, Kenner, LA Survey CAD Technician, Survey Intern, and Surveyor providing Topographic Survey, Right- of-Way Survey, and Drainage Survey. The project stretches along I-10, from the levee in Kenner to the Williams Blvd. off ramp, as well as Loyola Avenue and portions of Veterans Blvd for approximately 3.2 miles of roadway. The Survey was part of a Design-Build Project, which		

	required weekly data updates, to allow the Design team to begin working and stay on schedule. Due to the compressed timeline of the Survey, a total of 3 Survey firms were contracted to split up the workload, with Forte and Tablada, Inc. serving as Prime Surveyor, being responsible for management and QA/QC of all Survey work.
03-21-12/21	MOVEBR (20-EN-HC-0003) Florida Blvd. Corridor Enhancement- East Baton Rouge Parish, LA Survey CAD Technician / Survey Manager for this project providing topographic surveying, drainage mapping, and Right-of-way services. This project is in a dense urban area and is approximately 4 miles long. Forte and Tablada completed mobile LiDAR services for much of the congested corridor as a means of obtaining topographic data without endangering surveyors.
08/20 – 03/22	Contract 4400017598 - H.013979, H.013995, H.013992, H.013994, H.013985, H.013954, H.013990- Rural Bridge Replacement Initiative Phase I; 7 State Project Numbers (22 Bridge Sites) in Districts 04, 05, 08 and 58, LA Survey CAD Technician for topographic surveying and right-of-way mapping services that included title take-offs, field investigations to survey property boundary evidence, boundary analysis, existing right of way location determination and right of way mapping. The condensed timeline of the projects required that multiple crews be mobilized weekly to stay on schedule.
05/21-12/22	Contracts 4400010587 - Task Order 18; 4400015237- Task Order 1; 4400021974- Task Orders 1, 3, and 4- H.003931- Calcasieu River Bridge (HBI), Calcasieu Parish, LA Survey Intern and PLS for this project providing topographic survey, Mobile and Terrestrial LiDAR, Multibeam Hydrographic survey of Lake Charles, and drainage mapping. This project is in a high-traffic industrial area along I-10 and is approximately 7 miles long.
08/20-03/22	Lafayette Streetscape Survey- Congress Street, Lafayette Parish, LA Survey CAD Technician providing topographic and property survey to establish existing right-of-way for approximately a mile of roadway along Congress Street. This survey included mobile LiDAR scanning of all roadway features as a means of obtaining topographic data without endangering surveyors.
04/21-06/21	Contract 4400010587 - Task Order 17- H.014628- LA 397: Turn Lanes at Rice Mill, Calcasieu Parish, LA Survey Intern responsible for topographic surveying along 2 lane rural roadways at the intersection of LA 397 and Joe Spears Rd.
01/18-06/19	Contract 4400012323 - H.004100- I-10: LA 415 to Essen Lane to I-10 and I-12, East and West Baton Rouge Parishes, LA - LA DOTD- Survey CAD Technician for topographic survey, and terrestrial LiDAR survey of approximately 5 miles of roadway along I-10 and I-12 between LSU lakes and Essen Lane.
11/18-04/19	Contracts 4400010587 - Task Orders 1 and 16 - 4400021974- Task Order 5- H.011684 - LA 327 Spur: Staring Lane Extension, East Baton Rouge Parish, LA Survey CAD Technician for a topographic and LiDAR survey, and drainage map for this project, being approximately 1.5 miles long, in between the intersections of La 42 (Burbank Dr.) and Staring Ln. and La 327 (Gardere Ln.) and La 30. The purpose of the project is to create a connecting route from Gardere to the intersection of LA 42 and Staring Ln.

Firm employed by		FORTE & TABLADA	
Name	Colby Mire, P.L.S.	Years of relevant experience with this employer	.5
Title	Professional Land Surveyor	Years of relevant experience with other employer(s)	9
Degree(s) / Years / Specialization		BS / 2015 / Construction Engineering Technology	
Active registration number / state / expiration date		PLS 5308 / LA / 09/30/2027	
Year registered	2023	Discipline	Land Surveying
Contract role(s) / brief description of responsibilities.		Survey Services; Meets MPR 4	
Experience dates	Experience and qualifications relevant to the proposed contract		
 Colby Mire is a Professional Land Surveyor licensed in the State of Louisiana with 9.5 years of experience. Colby brings extensive expertise in boundary and right-of-way determination, along with strong proficiency in conducting topographic surveys using both conventional and advanced data collection methods.			
03/17 – 03/18	H004987 - US 190 Collins Blvd, St. Tammany Parish, LA <i>Party Chief</i> in charge of field operations for topographic survey and 3D laser scanning. This project was for the design of capacity improvements on US 190 in Covington. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all buildings that fall within the survey limits.		
01/18 – 04/20	H.004100 - I-10: LA 415 to Essen Lane, East and West Baton Rouge Parish, LA <i>Party Chief</i> in charge of field operations for Topographic survey, Right-of-way Survey and 3D Mobile laser scanning. This project was for the widening design of Interstate 10 from LA 415 to Essen Lane in East Baton Rouge Parish. This Survey was part of a larger project that extended West to LA 415 and included a team of 4 Survey firms to complete the work on schedule.		
05/18 – 11/18	I-10: Loyola Interchange Improvements, New Orleans, LA <i>Party Chief</i> in charge of field operations for control survey, utility survey and 3D mobile laser scanning. This project was for the design of new exit for the New Orleans Airport. The work consisted of completing a utility and control survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths that fell within the survey limits.		
05/18 – 04/19	H.012591 - I-10 Paris Road Lake Ponchartrain, Orleans Parish, LA <i>Party Chief</i> in charge of field operations for Topographic survey, 3D Mobile laser scanning and existing drainage map. This project was for the design of Interstate 10 improvements of an 8 mile stretch in New Orleans East. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.		

04/19 – 06/25	H.005121 - LA 1 / LA 415 Connector, West Baton Rouge Parish, LA <i>Party Chief and transitioned to Project Manager</i> / Licensed Professional focused on project schedule, field crew direction, and QAQC for Topographic survey. This project was for the design of a new route connecting LA 1 to La 415, over the Intercoastal Waterway in West Baton Rouge Parish. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all building that fall within the survey limits.
02/20 – 08/20	H.010652 - LA 73: US 61 (Airline) to Essen Lane, East Baton Rouge Parish, LA <i>Party Chief</i> in charge of field operations for Topographic survey and 3D Mobile laser scanning. This project was for the design of improvements to Jefferson Highway from Airline to Essen Lane in East Baton Rouge Parish. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all drainage required along with finished floor elevations of all buildings that fall within the survey limits.
04/20 – 11/20	H.000688 - US 11 Norfolk Southern Railroad, St. Tammany Parish, LA <i>Party Chief</i> in charge of field operations for Topographic survey and 3D laser scanning. This project was for the design of a new US 11 overpass over Norfolk Southern Railroad. The work consisted of completing a topographic survey, according to the LA DOTD Location and Survey Manual, including all utilities with depths and all drainage required along with finished floor elevations of all buildings that fall within the survey limits.
11/20 – 06/25	Sherwood Forest Extension (Greenwell Springs-Joor), MoveBR, East Baton Rouge Parish, LA <i>Party Chief and transitioned to Project Manager</i> / Licensed Professional focused on project schedule, LiDAR and conventional data integration, and QAQC for Topographic and Right-of-Way Survey for the proposed Sherwood Forest Extension, a 200-foot-wide, 1.8-mile greenfield corridor connecting Sherwood Forest at Greenwell Springs to Joor Road at Mickens Road. Scope included detailed surveys of two existing intersections.
03/22 – 08/23	H.012685.5 - Ryan Street Intersection Improvements, LADOTD, Calcasieu Parish, LA <i>Project Manager</i> focused on field crew coordination, data processing, and QAQC for Topographic Survey along 2.67 miles near I-210 and LA 385 (Ryan Street). Work performed in accordance with LADOTD Location & Survey Manual standards.
07/22 – 05/23	H.013522 - South Lewis Widening, LADOTD, Iberia Parish, LA <i>Project Manager</i> focused on field crew coordination, data processing, and QAQC for Topographic Survey for the South Lewis Street widening project. Survey limits extended beyond the apparent right-of-way to accommodate roadway improvements. Work performed in accordance with LADOTD Location & Survey Manual standards.
07/25 – 12/25	Livingston Parish Drainage Improvements, Livingston Parish, LA <i>Project Manager</i> / Licensed Professional focused on project schedule, field crew direction, and QAQC for Topographic and Right-of-Way Survey along 1.1 miles of drainage canal from Grantham Road northeast to Texas Street, supporting engineering design of channel improvements.
07/2025 - Present	H.015580.5 Natchitoches Safe Streets Revitalization, Natchitoches Parish, LA <i>Project Manager</i> / Licensed Professional focused on project schedule, field crew direction, and QAQC for Topographic Survey along various streets in Natchitoches. The survey efforts support engineering design of pedestrian improvements. Work performed in accordance with LADOTD Location & Survey Manual standards.

Firm employed by		FORTE & TABLADA	
Name	Philip Koch, P.L.S.	Years of relevant experience with this employer	7.5
Title	Professional Land Surveyor	Years of relevant experience with other employer(s)	0
Degree(s) / Years / Specialization		BS / 2008 / Business Management	
Active registration number / state / expiration date		PLS 5296 / LA / 03/31/2027 ATSSA Traffic Control Supervisor / Exp. 10.28	
Year registered	2022	Discipline	Land Surveying
Contract role(s) / brief description of responsibilities.		Survey Services; Meets MPR 4	
Experience dates	Experience and qualifications relevant to the proposed contract		
	Phil Koch has 7.5 years of Survey related experience, including 3 years as a Party Chief, and 4 years as a Professional Surveyor.		
09/25 - Ongoing	Contract #OLHC BB1- O.B.2025.04.016 through O.B.2025.04.023, O.B.2025.04.049- Bridge Bundle Program- 9 OLHC Project Numbers (9 Bridge Sites), District 04, LA <i>Surveyor</i> for topographic surveying and establishing existing right-of-way for 9 bridge sites on 2 lane State Highways for the Office of Louisiana Highway Construction.		
01/25	Contract 4400021974- Task Order 12; H.016332- LA 520: Drain Bridge- Claiborne Parish, LA <i>Surveyor</i> providing topographic survey services for bridge site on a 2 lane rural roadway. The purpose of this project was to replace a small bridge with a large box culvert.		
08/23-06/24	H.015519 - Smith Road Over Red Chute Bayou - Bossier Parish - LA DOTD <i>Surveyor</i> for providing Right-of-Way and remaining acreage maps for this project. This 1,045' long project is in a low traffic rural area to replace an old bridge over a bayou.		
01/23 – 02/23	Contract 4400021974- Task Order 6- H.001234 LA 1: Port Allen Canal BR Replacement, Port Allen, LA <i>Surveyor</i> for monitoring survey. Reestablish control from original contractor and created new control to monitor four bents on the LA1 Bridge. Established baseline for future monitoring of bridge by shooting elevations of footings and top of bent caps. Forte and Tablada was retained by LA DOTD to perform a bridge monitoring survey. Settlement occurred on several of the bridge piers and the department would like to have a more comprehensive understanding of the settlement and moving issues.		
04/18-02/23	H.004273.5 – I-49 Connector – Lafayette Parish, LA – LA DOTD <i>Party Chief, Survey Intern, and Surveyor</i> for providing topographic survey services for the I-49 Connector. The project is in a dense urban area and is approximately 5 miles long. Forte and Tablada, Inc. was able to mobilize up to 4 Survey crews on this project, in order to meet phased deadlines.		

06/21 – 01/23	Amite River and Tributaries – Comite River Diversion Project, Zachary, LA <i>Party Chief, Survey Intern, and Surveyor</i> on McHugh Road Bridge Construction. Established control on site, created monitoring points, performed QA/QC cross sections on canal.
11/22-12/22	West Colyell Improvement Survey - Phase II - Livingston Parish, LA <i>Survey Intern and Surveyor</i> for providing topographic and waterway survey services for the 8 mile stretch of West Colyell waterway from Buddy Ellis Rd to Colyell Bay. Checked control from previous phase and established control and benchmarks for this phase. Obtained Cross sections and Bridge Topo information for the length of the project.
07/22-07/22	Greenwell Springs at Morgan Improvements, East Baton Rouge Parish, LA <i>Survey Intern</i> providing topographic survey for improvements of the intersection of Greenwell Springs at Morgan Rd.
01/21 – 03/21	Crestwood Drive, 11th St., & North St. Drainage Topographic and Right of Way Survey, St. Tammany Parish, LA <i>Party Chief</i> for topographic and property boundary survey, for the Crestwood Drive, 11th Street, and North Street corridors. Provided right of way maps showing property ownership, servitudes, and public Right of ways for the purposes of acquiring drainage servitudes along these corridors to maintain and potentially improve the drainage in these areas.
8/20-3/21	Sims Road Improvements, East Baton Rouge Parish, LA <i>Party Chief</i> providing topographic survey along Sims Road from LA 16 and Renniger Road for approximately 2.9 miles. The purpose of the project was to provide an overlay and closed drainage.
01/20 – 07/20	East Baton Rouge Stormwater Masterplan , East Baton Rouge Parish, LA <i>Survey Technician</i> for hydrographic surveying of bayous and creeks located within East Baton Rouge Parish for the EBR Stormwater Masterplan. The work consisted of establishing cross-sections and stream bed profiles along their length as well as locating over 14,000 subsurface structures for the purposes of hydraulic modeling.
08/19-01/20	H.011670- I-10/Loyola Interchange Improvements- Kenner, LA <i>Survey Technician</i> providing Topographic Survey, Right- of-Way Survey, and Drainage Survey. The project stretches along I-10, from the levee in Kenner to the Williams Blvd. off ramp, as well as Loyola Avenue and portions of Veterans Blvd for approximately 3.2 miles of roadway. The Survey was part of a Design-Build Project, which required weekly data updates, to allow the Design team to begin working and stay on schedule. Due to the compressed timeline of the Survey, a total of 3 Survey firms were contracted to split up the workload, with Forte and Tablada, Inc. serving as Prime Surveyor, being responsible for management and QA/QC of all Survey work.
05/19-06/19	Pendarvis Lane Improvements, Livingston Parish, LA <i>Survey Technician</i> providing topographic and property survey to establish existing right-of-way for approximately one mile along Pendarvis Rd. between its intersections with Walker South Rd. and Lakeland Dr.
10/18 – 10/18	Contract 4400010587- Task Orders 2, 3, 4, 5, and 10- H.012343 Sunshine Bridge Repair – St. James Parish, LA <i>Survey Technician</i> for establishing survey control on and near the Sunshine Bridge to use conventional and terrestrial LiDAR scanning methods to monitor the damage on the bridge. Monitoring efforts took place before and during construction to support engineering jacking. Post-construction as-builts and profiles of the damaged area of the bridge were also provided.

Firm employed by			
Name	Michael Duplantis, P.E.	Years of relevant experience with this employer	1
Title	Supervising Engineer	Years of relevant experience with other employer(s)	25
Degree(s) / Years / Specialization		BS / 1997 / Civil Engineering	
Active registration number / state / expiration date		PE.0029994 / LA / Exp. 09.26; ATSSA Traffic Control Supervisor / Exp. 12.29	
Year registered	2002	Discipline	Civil Engineering
Contract role(s) / brief description of responsibilities.		Responsible for Construction Related Services; Meets MPR 2	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Mr. Duplantis is a professional engineer with 26 years of industry experience, including a 25-year career with LADOTD as a professional engineer. As the Project Engineer for LADOTD Construction Unit 242 in District 02, Michael's experience provides a unique understanding of the project requirements. His experience leading and supervising LADOTD construction projects has provided significant familiarity with LADOTD/LPA project obligations and requirements.	
07/25 - Ongoing	LADOTD H.015120.6: Roosevelt Blvd.: W. Napoleon – W. Metairie (CE&I), Jefferson Parish, LA <i>Project Engineer (Assistant)</i> assisting the project engineer in providing in-office construction engineering services to construct new PCC pavement along Roosevelt Blvd. from W. Napoleon Ave. to W. Metairie Ave. in Jefferson Parish, LA. The scope of the construction improvements will consist of the removal and replacement of a significant portion of the subsurface drainage facilities and completely replace the concrete roadway, curbing, driveway aprons, and several sections of sidewalk. Michael is providing office assistance the PE by reviewing the project plans and contract, Site Manager Diary/Headlight Report review, shop drawing review, review of temporary traffic control diaries, review of proposed detour routes, coordination with the LPA/City of Kenner and LADOTD, addressing RFI, and other office duties required of the project PE.		
09/20 – Ongoing	LADOTD H.014934: Soniat Greenway, Metairie, LA <i>Project Engineer (Assistant)</i> assisting the project engineer in providing construction engineering services to construct a new 6' wide asphalt shared-use path, trailhead parking, an access drive, and a 120' prefabricated pedestrian bridge in Metairie, Louisiana. All services will be performed in accordance with LADOTD requirements. Throughout construction he assisted in making periodic site visits, coordinated daily construction activities, and reviewed daily estimates and plan changes. He will also assist in negotiating and approving change orders, and coordinate with the contractor and LPA on any conflicts or issues that arise during construction, and review pay estimates. All work will be completed in SiteManager and/or Headlight.		

09/22 - 05/23	(Previous Firm Experience) H.014705: LA49:40TH ST- 550 FT N of Veterans Blvd., Jefferson Parish, LA <i>Project Engineer</i> involved constructing j-turns and pavement widenings along LA 49 from the intersection of LA 49 & 40th St. to LA 49 & 38th St. (in Kenner) and from the intersection of LA 49 & 33rd St. to LA 49 & Veterans Blvd. (j-turns, pavement widening, milling and overlay of asphalt pavement). Michael was responsible for supervising day-to-day construction operations, general coordination with the contractor, scheduling material sampling, reviewing and approving change orders and pay estimates, coordination of inspectors, and ensuring that the project was completed in accordance with contract documents.
08/20 - 06/21	(Previous Firm Experience) H.013209: US 61: Williams Blvd.- RR Overpass, Jefferson Parish, LA <i>Project Engineer</i> on milling and overlaying US 61 from the intersection of US 61 & LA 49 to the Eastern end of the railroad overpass bridge (approx. 1.239 miles). The scope included milling asphalt concrete, asphalt concrete overlay, pavement, patching, and concrete bridge railing repair and rehabilitation. Michael was responsible for supervising day-to-day construction operations, coordinating with the contractor, scheduling material sampling, reviewing and approving change orders and pay estimates, developing and facilitating changes to project scope, coordination of inspectors, and guaranteeing that the project was completed in accordance with contract documents.
04/18 – 03/20	(Previous Firm Experience) Veterans Boulevard Lighting (Airport – Loyola), Kenner, LA <i>Project Engineer</i> on milling and overlaying US 61 from the intersection of US 61 & LA 49 to the Eastern end of the railroad overpass bridge (approx. 1.239 miles). The scope included milling asphalt concrete, asphalt concrete overlay, pavement, patching, and concrete bridge railing repair and rehabilitation. Michael was responsible for supervising day-to-day construction operations, coordinating with the contractor, scheduling material sampling, reviewing and approving change orders and pay estimates, developing and facilitating changes to project scope, coordination of inspectors, and guaranteeing that the project was completed in accordance with contract documents.
09/17 – 10/18	(Previous Firm Experience) H.011457: Williams/US 61 Intersection, Kenner, LA <i>Project Engineer</i> involved in the construction of intersection improvements consisting of new crosswalks/ramps and traffic signal system with pedestrian heads. Michael was LDOTD's project engineer responsible for the general coordination with the LPA, CE&I consultant, and contractor during construction of this project. He also oversaw day-to-day construction operations, scheduling material sampling, reviewing and approving change orders and pay estimates, coordination of inspectors, and ensuring that the project was completed in accordance with LDOTD CE&I requirements.

Firm employed by			
Name	Mickey Cochran	Years of relevant experience with this employer	9
Title	Senior CADD Technician	Years of relevant experience with other employer(s)	13
Degree(s) / Years / Specialization		AA/2003/Drafting and Design Technology	
Active registration number / state / expiration date		na	
Year registered	na	Discipline	na
Contract role(s) / brief description of responsibilities.		CADD Services	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Mr. Cochran has over 20 years of experience in preparing plans and specifications for projects ranging from roadway design and safety to flood protection, utilities, and structural projects throughout coastal Louisiana. Since 2017, Mickey has provided design support for LADOTD/LPA Projects through the Safe Routes to School (SRTS), Safe Routes to Public Places (SRTPPP), and Local Road Safety Programs (LRSP) throughout the state, in both rural and urban areas. Mickey is proficient with AutoCAD, AutoCAD Civil 3D, Architectural Desktop (AutoCAD), Revit Structural (3D Modeling) and Sketchup.	
04/25 – Ongoing	LADOTD H.015210.5: Judge Tanner Blvd. – Sidewalk Design, St. Tammany, LA <i>CAD Technician</i> responsible for developing construction plans for sidewalk, signing, & pavement marking improvements to enhance pedestrian safety & connectivity along Judge Tanner Blvd. He prepared detailed plan sheets using field data including roadway geometry, utilities, drainage, & existing traffic control features. He also assisted in translating traffic engineering evals & design recommendations into accurate CAD drawings supporting cost estimates & final design deliverables.		
05/23 – 03/26	LADOTD H.015487: New Orleans Pedestrian Safety Improvements, Phase II, LA <i>CAD Technician</i> responsible for preparing intersection improvement plan sets for 55 locations, including crosswalks, ADA curb ramps, pedestrian signals, & signing and pavement markings. Developed detailed CADD drawings using field data, traffic studies, & ped activity evaluations to support safe & accessible design solutions across urban corridors.		
06/24 – 07/25	LADOTD H.015011: Local Road Striping and Signing, Ascension, LA <i>CAD Technician</i> responsible for developing signing & striping plans for 56 miles of local roadways to implement low-cost safety countermeasures. Utilized GIS-based field inventory data & standardized templates to produce accurate plan sheets supporting final design deliverables & engineer's cost estimates.		
01/19 – 12/23	LADOTD H.013090: Gretna Downtown Pedestrian Improvements, Gretna, LA <i>CAD Technician</i> for design of safety improvements & repairs to the existing pedestrian sidewalks & crosswalks along 4th St. from Dolhonde thru Huey P. Long & along Huey P. Long from 4th thru 5th St. He was responsible for plan layouts & detailing sidewalks/handicapped ramps along these routes.		
10/17 – 05/21	LADOTD H.009308: New Orleans DPW SRTS Sidewalk Project, New Orleans, LA <i>CAD Technician</i> for the design, plan organization & coordination for this project. He is responsible for drafting all plan sheets including the typical sections, design, plan and profile, traffic signage, detailing & cross sections.		
06/16 – 10/18	LADOTD H.012479: Audubon Avenue and Ardoyne Drive Mini Roundabout, Thibodaux, LA <i>CAD Technician</i> for this road safety improvement involving feasibility study, design of the improvements, geometric layout, cost estimating, plan preparation, development of technical specifications, development of constructability and biddability forms.		

Firm employed by			
Name	Donnie Wittke	Years of relevant experience with this employer	18
Title	CADD Technician	Years of relevant experience with other employer(s)	4
Degree(s) / Years / Specialization		AS/2002/Drafting and Design Technology	
Active registration number / state / expiration date		na	
Year registered	na	Discipline	na
Contract role(s) / brief description of responsibilities.		CADD Services	
Experience dates	Experience and qualifications relevant to the proposed contract		
		Mr. Wittke has over 20 years of experience in CADD design and drafting for transportation, coastal, drainage, and flood control projects. He is FAA certified to fly drones and routinely takes video footage of project conditions to provide existing and preliminary visual assessments of projects. Since 2017, Donnie has provided design support for LADOTD/LPA Projects through the Safe Routes to School (SRTS), Safe Routes to Public Places (SRTPPP), and Local Road Safety Programs (LRSP) throughout the state, in both rural and urban areas.	
07/22 – 12/23	LADOTD H.013090: Gretna Downtown Pedestrian Improvements, Gretna, LA <i>CAD Technician</i> responsible for developing construction plans for pedestrian enhancements including sidewalks, ADA curb ramps, traffic signals, and signing and pavement markings in downtown Gretna. Prepared detailed CADD drawings based on traffic studies, pedestrian counts, and intersection evaluations to support safe and efficient roadway and pedestrian design.		
11/19 - 09/21	LADOTD H.013082: Bootlegger Road Sidewalks, St. Tammany Parish, LA <i>CAD Technician</i> for this sidewalk project with drainage involving the design of a 4,660' long by 6' wide ADA-compliant concrete sidewalk that will allow pedestrians to walk to the nearby school and Coquille Sports and Recreation Center. He is responsible for drafting all plan sheets including the typical sections, design, plan and profile, detailing and cross sections.		
09/17 – 06/21	LADOTD H.012682: Pedestrian Crosswalk Enh. (NO PH2), New Orleans, LA <i>CAD Technician</i> for pedestrian enhancement, signing and pavement marking, and road safety improvement project. Scope included design, plan organization and coordination for this pedestrian signal head implementation project. He was responsible for drafting all plan sheets including the design, traffic signage, and all detailing.		
10/16 – 06/18	LADOTD H.011138: Covington Sidewalk & Other Safety Improvements, St. Tammany Parish, LA <i>CAD Technician</i> responsible for the project design and plan organization which includes plan and profile sheets, cross sections, and all detailing.		
01/16 – 09/17	LADOTD H.006567: Pedestrian Crosswalk Enhancements Phase I, New Orleans, LA <i>CAD Technician</i> for this pedestrian enhancement, signing and pavement marking, and road safety project. The scope of this project involved pedestrian safety enhancement of 44 intersections within the Central Business District of downtown New Orleans through the installation of LED countdown pedestrian signal heads, installation of roadway striping for crosswalks, and installation of ADA compliant handicap sidewalks and curb ramps. He was responsible for drafting all plan sheets.		



LADOTD S.P. H.009460.2
St. Tammany Parish Signing and Striping
Local Roads Safety Program

17. Firm Experience:

Firm name			Past Performance Evaluation Discipline(s)*		Other (Safety Program – SRTPP)	
Project name	Judge Tanner Blvd. Sidewalk Design, Task Order No. 2			Firm responsibility (prime or sub?)		Prime
Project number	H.015210.5	Owner’s name	Louisiana Department of Transportation and Development (LADOTD)			
Project location	St. Tammany			Owner’s Project Manager		Laura Riggs, P.E.
Owner’s address, phone, email		PO Box 94245, Baton Rouge, LA 90804; 225.379.1205, laura.riggs@la.gov				
Services commenced by this firm (mm/yy)		04/25	Total consultant contract cost (\$1,000’s)			\$170
Services completed by this firm (mm/yy)		Ongoing	Cost of consultant services provided by this firm (\$1,000’s)			\$170

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

DISTRICT 62: PEDESTRIAN ENHANCEMENT / SIDEWALKS / SIGNING & PAVEMENT MARKINGS / ROAD SAFETY IMPROVEMENTS

As part of Digital Engineering's Safety Retainer Contact No. 4400026910, a Feasibility/Scoping Report for H.015210: Judge Tanner Boulevard Sidewalk completed and submitted to LADOTD in September 2023. For this scoping report, Digital Engineering performed field investigations to **collect field data** including existing signing, pavement markings, utilities, drainage structures, and roadway geometry along the project limits. The project team evaluated corridor conditions for ***Complete Streets*** and ***Right-of-Way*** requirements necessary for the implementation of this project.

From this scoping report, the goal of this project focuses on ***pedestrian enhancements and road safety improvements*** along Judge Tanner Boulevard in St. Tammany Parish that will provide connectivity between Most Holy Trinity Catholic Church and Lakeview Hospital.

To accomplish this, Digital Engineering provided design services for the installation 1,640 LF of 5-foot-wide sidewalk along the north side of Judge Tanner Blvd. (westbound) from the existing sidewalk at Lakeview Cir. to the existing sidewalk at Most Holy Trinity Catholic Church, east of Westwood Dr. Along this route, two intersections along Judge Tanner Blvd. at Westwood Dr. and Lakeview Circle required the design of ADA/PROWAG compliant handicap ramps.

To facilitate the installation of the proposed 5' sidewalk within the existing right-of-way limits, the existing drainage ditch along the project route needed to be enclosed and replaced with subsurface drainage system with catch basins. Pipe sizes ranging from 15" RCPA to 30" RCPA along with catch basins (CB-01) and manholes (MH-06) were installed for this. Digital Engineering performed all necessary ***drainage design*** calculations for this drainage system that would convey the stormwater runoff from the adjacent roadway, Judge Tanner Blvd. Due to severe elevation grade differences, DE also designed for the installation of a headwall to account for the this grade change and allow for the installation of the proposed sidewalk.

Throughout the life of the project, DE coordination with LADOTD and the local entity on the implementation of this project and any right-of-way issues. Upon completion, the project will provide a continuous sidewalk connection along Judge Tanner Boulevard, improving pedestrian mobility and safety while enhancing multimodal access between surrounding neighborhoods and community destinations.

Key Personnel: Gerald Babin, P.E., David LeBreton, P.E., PTOE, PTP, RSP₁, Frank Liang, P.E., PTOE, Taylor Marino, P.E., PTOE, RSP₁, Stephanie Turner, P.E., PMP, Karena Grigenas, EI, Mickey Cochran

Firm name	 digital engineering		Past Performance Evaluation Discipline(s)*	Other (Safety Program – LRSP)
Project name	New Orleans Pedestrian Safety Improvements, Phase II		Firm responsibility (prime or sub?)	Prime
Project number	H.015487	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	New Orleans, LA		Owner's Project Manager	Laura Riggs, P.E.
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 90804; 225.379.1205, laura.riggs@la.gov			
Services commenced by this firm (mm/yy)	05/23	Total consultant contract cost (\$1,000's)		\$819
Services completed by this firm (mm/yy)	03/26	Cost of consultant services provided by this firm (\$1,000's)		\$483

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

DISTRICT 02: PEDESTRIAN ENHANCEMENT / SIDEWALKS / SIGNING & PAVEMENT MARKINGS / ROAD SAFETY IMPROVEMENTS

The **NOLA Ped Safety Impr – Phase 2** delivers comprehensive pedestrian and traffic signal upgrades at 55 intersections throughout downtown New Orleans, including **14 State route and 41 City route** locations. Due to the project's scale and varying design complexities Digital Engineering (DE) implemented a structured, incremental survey and design strategy that accelerated project delivery while ensuring consistent quality across all intersections. To optimize workflow and reduce schedule duration, the intersections were organized into 11 groups. Following GPS control establishment, the surveyor delivered each group's completed survey package incrementally. This allowed DE's engineering team to begin design activities early, significantly compressing the design schedule. Upon receipt of the final group survey, only the design for that group remained to complete the first milestone submittal.

The incremental approach allowed DE to submit a **Group 1 Preliminary Plan Set**. This submittal was followed by a **Group 1 Plan In Hand (PIH) meeting** with LADOTD, the City of New Orleans (CNO), and key stakeholders. The meeting focused on plan formatting, design consistency, reporting expectations, and broader project concerns. Feedback from Group 1 was incorporated not only into revised Group 1 plans but also applied proactively across all remaining groups, minimizing rework and setting a consistent project standard. DE facilitated comment resolution meetings to expedite plan development and maintain schedule momentum. Throughout the project, DE maintained open and continuous communication with LADOTD and CNO to quickly resolve questions, clarify design elements, and maintain alignment with stakeholder expectations. This commitment to coordination and collaboration was critical to delivering a final product that satisfied all agency requirements.

Project Improvements Included:

Upgrading pavement markings, Adding pedestrian countdown signals with APS push button actuators, Incorporating pedestrian signal timing updates into TSI sheets, Replacing and upgrading traffic signal controllers and controller cabinets, Rewiring signals and upgrading detection equipment, Designing and installing **ADA compliant curb ramps**, and Resetting historic street name tiles in downtown New Orleans.

The project includes **459 pedestrian push buttons** and over **4,326 square yards of curb ramps**. To ensure compliance with **MUTCD, PED 01, and DOTD Minimum Design Guidelines**, DE developed a comprehensive **ADA Compliance Tracking Spreadsheet**. This tool documented all ramp and push button elements and clearly identified any non compliant conditions, along with justification. In collaboration with LADOTD and CNO, DE also established a **hierarchy of preferred curb ramp types**. Deviations from preferred designs were recorded with justification. Each design team member completed the compliance tracker for their assigned intersections, with verification by the Design Lead and review by the Quality Control team. The LADOTD Project Manager confirmed the completed spreadsheet would serve as the project's **Design Report**, with an abbreviated version as the **Design Exception**.

Key Personnel: *Gerald Babin, P.E., David LeBreton, P.E., PTOE, PTP, RSP₁, Taylor Marino, P.E., PTOE, RSP₁, Stephanie Turner, P.E., PMP, Michael Flynn, P.E., Drew Cotten, P.E., Karena Grigenas, EI, Fadi Madi, P.E., PTOE, RSP₁, Mickey Cochran, Donnie Wittke*

Firm name	 digital engineering		Past Performance Evaluation Discipline(s)*	Other (Safety Program – LRSP)
Project name	Local Road Striping and Signing (Ascension)		Firm responsibility (prime or sub?)	Prime
Project number	H.015011	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	Ascension Parish, LA		Owner's Project Manager	Laura Riggs, P.E.
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 90804; 225.379.1205, laura.riggs@la.gov			
Services commenced by this firm (mm/yy)	06/24	Total consultant contract cost (\$1,000's)		\$188
Services completed by this firm (mm/yy)	07/25	Cost of consultant services provided by this firm (\$1,000's)		\$188

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

DISTRICT 61: SIGNING & PAVEMENT MARKINGS / ROAD SAFETY IMPROVEMENTS

In order to reduce crashes on local roadways in Ascension Parish that LADOTD had identified as unsafe, Digital Engineering (DE) provided services to **analyze and design low cost safety countermeasures** to implement. DE's design included improvements to **striping and signage** for a **total of 56 miles on 41 local roads** in Ascension Parish, including the City of Donaldsonville and the City of Gonzales.

For this project, the DE team conducted a **comprehensive field inventory of existing signage and striping** on each road in the program. Our field personnel utilized **GIS technology** to capture the geolocations and photographs of each sign and safety feature which were then uploaded into a database and referenced during the design and plan preparation. **All 56 miles of roadway** were also video recorded to provide the design team with a backup reference of the existing conditions. Utilizing **ball banking equipment**, the team gathered necessary data to develop appropriate measures for each roadway curve location. The collected curve data was applied with **MUTCD design guidelines** to determine the **horizontal curve advisory signage, advisory speed plaques, and chevrons required**. Based on the field inventory, DE **removed all existing signs and striping** on the included roads and **replaced them with signs and striping that met all MUTCD and LADOTD design requirements**, thus resulting in a **final set of plans and an engineer's opinion of probable construction cost**.

During the development of the **100% Final Plans**, DE utilized a standardized template for the layout and format of **signing and striping plan sets** for the Safety Program that had been developed by our staff under a previously completed project, H.013789 Curve Signing & Striping (Evangeline). The project also required DE to develop **"TS" technical specifications** for solar powered **flashing beacons** to increase driver awareness of select **roadway signs**, and a **"TS" specification for pre-formed thermoplastic rumble strips** to be installed across the roadway prior to select intersections. Due to a portion of the project being in the historic downtown area of Donaldsonville, DE also coordinated with State Historic Preservation Office (SHPO) for their review.

The **proposed signing and striping enhancements**, once installed, are expected to contribute to a reduction in crashes and severity. This will **create a safer driving environment** within the community, **improving overall road safety**.

Key Personnel: Gerald Babin, P.E., Michael Flynn, P.E., Michael Cochran

Firm name	 digital engineering		Past Performance Evaluation Discipline(s)*	Other (Safety Program – SRTPPP)
Project name	Gretna Downtown Pedestrian Improvements		Firm responsibility (prime or sub?)	Prime
Project number	H.013090	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	Gretna, LA		Owner's Project Manager	Laura Riggs, P.E.
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 90804; 225.379.1205, laura.riggs@la.gov			
Services commenced by this firm (mm/yy)	09/17	Total consultant contract cost (\$1,000's)		\$183
Services completed by this firm (mm/yy)	09/23	Cost of consultant services provided by this firm (\$1,000's)		\$216.9

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

DISTRICT 02: PEDESTRIAN ENHANCEMENT / SIDEWALKS / SIGNING & PAVEMENT MARKINGS / ROAD SAFETY IMPROVEMENTS

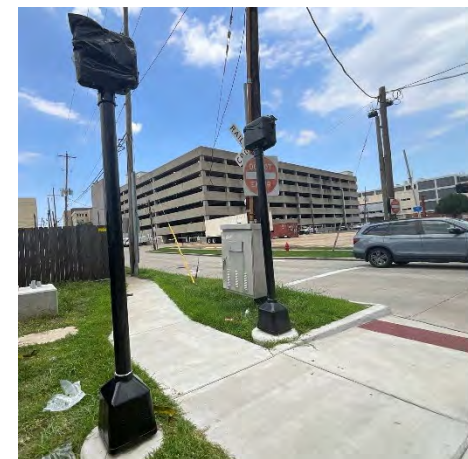
Digital Engineering provided engineering design services to implement pedestrian enhancements and roadway safety improvements within the downtown area of the City of Gretna. The project included improvements along 4th Street, Huey P. Long Avenue, and 5th Street. The team conducted *traffic engineering studies*, including *pedestrian counts*, *traffic counts*, and evaluation of *turning movement patterns* at key intersections.

The work includes *removal and replacement of sidewalks and driveways* with *ADA-compliant facilities* and *installation of ADA-compliant curb ramps*. Additional improvements include intersection bulb-outs, drainage upgrades, installation of catch basins, and reconstruction of *traffic signals* with mast arm structures replacing span-wire signals.

A *signal warrant analysis* was performed to evaluate intersection operations and determine appropriate *pedestrian signal improvements* and *crosswalk installations*.

Due to the presence of an active train corridor along 4th Street, *coordination* with the City of Gretna and local stakeholders was required. *Traffic operations and pedestrian circulation* were evaluated to support safe and efficient intersection design.

The project *enhances pedestrian mobility and safety* in downtown Gretna through *improved pedestrian infrastructure, upgraded traffic signals, and enhanced roadway signing and pavement markings*.



Key Personnel: Gerald Babin, P.E., David LeBreton, P.E., PTOE, PTP, RSP1, Frank Liang, P.E., PTOE, Taylor Marino, P.E., PTOE, RSP1, Stephanie Turner, P.E., PMP, Mickey Cochran, Donnie Wittke

Firm name			Past Performance Evaluation Discipline(s)*	Other (Safety Program – LRSP)
Project name	Audubon Avenue and Ardoyne Drive Mini Roundabout		Firm responsibility (prime or sub?)	Prime
Project number	H.012479	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	Thibodaux, LA		Owner's Project Manager	Mark Morvant, P.E.
Owner's address, phone, email	PO Box 94245, Baton Rouge, LA 90804; 225.379.1205, mark.morvant@la.gov			
Services commenced by this firm (mm/yy)	06/16	Total consultant contract cost (\$1,000's)		\$85
Services completed by this firm (mm/yy)	10/18	Cost of consultant services provided by this firm (\$1,000's)		\$71

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

DISTRICT 02: PEDESTRIAN ENHANCEMENTS / SIGNING & PAVEMENT MARKINGS / ROAD SAFETY IMPROVEMENTS

DE provided engineering services for the *Stage 0 Feasibility Study and design* of a *new mini-roundabout* at the intersection of Audubon Avenue and Ardoyne Drive in Thibodaux on Nicholls State University's campus. The goal of the installation of this mini-roundabout was to *improve safety* by eliminating the existing 4-legged approach's unconventional 3-way stop controlled intersection and *reduce speeding and congestion* at this intersection.

During the *Feasibility Phase*, DE met with the LPA and LRSP Project Manager to review the project goals, *conduct a site visit*, and *prepare a project report* that included a *detailed project scope, cost estimates for engineering and construction, and a time schedule for project completion*. *Traffic and Accident Data was also investigated* as part of this Study.

From the Stage 0 Feasibility Report, the *design project scope* was determined to provide for the *design of a 15-foot-wide travel lane roundabout circle and a 50-foot diameter island in the center of the roundabout*. The median island included a *traversable curb and apron* to allow heavy vehicles to maneuver through the roundabout intersection. The design also included *entry curves and exit curves* from all four directions at the intersection, with incorporation of *splitter islands*. Because of the amount of daily pedestrians, the campus has, *crosswalks were incorporated* as they were essential for this intersection. These crosswalks were placed at each leg along with the *installation of ADA compliant handicapped curb ramps, and the installation of pertinent roadway signage and striping*. All work was conducted in accordance with LADOTD standards and requirements and the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD).



This project required extensive outreach and *coordination with the City of Thibodaux* and especially with Nicholls State University since Ardoyne Drive was owned by this entity. Ultimately, this project was bid and construction was completed in October 2018.

Key Personnel: David LeBreton, P.E., PTOE, PTP, RSP, Frank Liang, P.E., PTOE, Mickey Cochran

Firm name	FORTE & TABLADA		Past Performance Evaluation Discipline(s)*	Survey, Right-of-Way
Project name	Contract No. 44-10587 Contract for Professional Surveying Services		Firm responsibility (prime or sub?)	Prime
Project number	Multiple S.P.N.	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	Statewide, LA		Owner's Project Manager	Stanley Ard
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70804, (225) 379-1292, stanley.ard@la.gov			
Services commenced by this firm (mm/yy)	06/17	Total consultant contract cost (\$1,000's)		\$3,000
Services completed by this firm (mm/yy)	06/22	Cost of consultant services provided by this firm (\$1,000's)		\$3,000

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

Forte and Tablada has successfully executed a comprehensive range of task orders under the Louisiana Department of Transportation's (LA DOTD) Topographic Surveying Indefinite Delivery, Indefinite Quantity (IDIQ) contract. Our commitment to precision and adherence to LA DOTD Location and Survey Manual standards ensured the accurate data collection for supporting transportation infrastructure projects across Louisiana on the task orders listed below:

<i>Project Number</i>	<i>Project Name</i>	<i>Cost</i>
H.011684	LA 327 Spur: Staring Lane Ext.	\$191,159
H.012343	Sunshine Bridge Repair	\$583,261
H.012588	I-10: Atch Basin Br-W BR P/L	\$225,380
H.012169	I-10: Iberville P/L – W End Miss Br	\$139,949
H.012587	I-10: W End of Br 290- LA 415	\$131,429
H.011970	LA 182: Bayou Terrebonne Bridges	\$119,921
H.013946	Sunshine Bridge Pier Four	\$35,701
H.000303	Danziger Bridge Rehabilitation	\$217,757
H.012083	I-10: Calcasieu Bridge INT Repairs	\$327,054
H.014628	LA 397: Turn Lanes at Rice Mill	\$104,896
H.003931	Calcasieu River Bridge (Phase 2)	\$899,103

CONTRACT CHALLENGES

IMMEDIATE
RESPONSE TO
EMERGENCY
TASK ORDERS



DEDICATED UP TO 6
SURVEY CREWS TO
MEET DEADLINES ON
LARGE-SCALE PROJECTS

SERVICES INCLUDED

PRIMARY SURVEY CONTROL



DEEP ROD CONTROL MONUMENTS



TOPOGRAPHIC SURVEY



DRAINAGE MAPPING



HYDROGRAPHIC SURVEY



MOBILE & TERRESTRIAL LIDAR



BRIDGE CONSTRUCTION MONITORING



Key Personnel: Principal, Brad Holleman, P.L.S., P.E., Ross Wilson, P.L.S., Rachel Waldroup, L.S.I./P.L.S., Tommy Lake, Brad Benson, Noah Kimble

Firm name	FORTE & TABLADA		Past Performance Evaluation Discipline(s)*		Survey	
Project name	Bootlegger Rd. Phase 2 /Ochsner Blvd. Sidewalk Phase 1			Firm responsibility (prime or sub?)		Sub
Project number	F&T 231201	Owner's name	Digital Engineering & Imaging, Inc.			
Project location	St. Tammany Parish, LA			Owner's Project Manager		Frank Liang, P.E.,PTOE
Owner's address, phone, email		527 W. Esplanade Ave., Suite 200, Kenner, LA70065; 504-468-6129; fliang@deii.net				
Services commenced by this firm (mm/yy)		10/23	Total consultant contract cost (\$1,000's)			\$Unknown
Services completed by this firm (mm/yy)		12/24	Cost of consultant services provided by this firm (\$1,000's)			\$103

Forte and Tablada provided professional surveying services in support of Digital Engineering & Imaging's design of sidewalk and roadway infrastructure improvements along Bootlegger Road (LA 1085) and Ochsner Boulevard in St. Tammany Parish, Louisiana. The project was funded through LADOTD Transportation Alternatives Program (TAP) funding and required strict compliance with LADOTD Location and Survey Standards.

Forte and Tablada Scope of Services

- **Topographic Surveying**
 - o Detailed topographic surveys along roadway corridors extending from centerline to property limits and beyond where required for drainage.
 - o Collection of surface features, spot elevations, ditches, driveways, sidewalks, and drainage infrastructure critical to design development.
- **Boundary & Right-of-Way Support**
 - o Recovery and mapping of existing right-of-way monuments and property boundary evidence.
 - o Identification of right-of-way constraints affecting sidewalk alignment and constructability.
- **Utility Coordination Support**
 - o Survey-based identification of visible utilities and coordination support for subsurface utility investigations.
 - o Delivery of survey data to support utility conflict analysis and design refinement.
- **Survey Control & Deliverables**
 - o Establishment of horizontal and vertical control in accordance with LADOTD standards.
 - o Preparation of certified AutoCAD Civil 3D survey files, mapping, and digital terrain models for direct integration into design plans.



Teaming with Digital Engineering & Imaging

This project reflects Forte & Tablada's established teaming relationship with Digital Engineering & Imaging, Inc. Forte & Tablada worked closely with DE to ensure timely data exchange, coordinated schedules, and seamless integration of survey information into the 60%, 95%, and final design submittals. Key elements of the teaming approach included:

- Defined roles and responsibilities under a formal subconsultant agreement
- Regular coordination to address right-of-way constraints, drainage impacts, and utility conflicts
- Integrated QA/QC processes supporting efficient project delivery

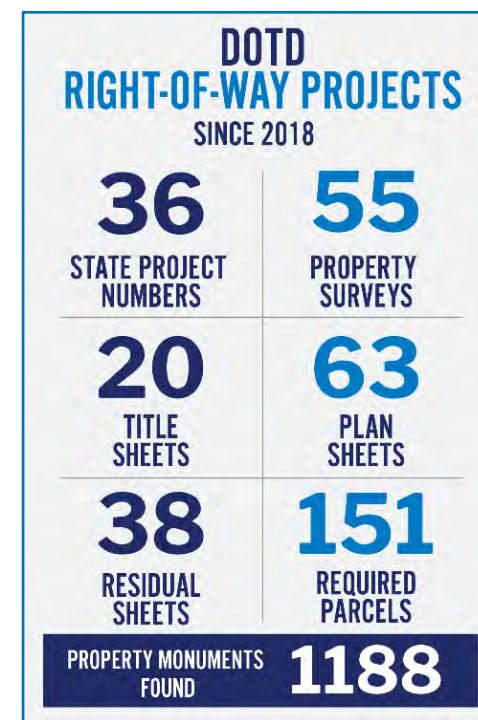
Key Personnel: Brad Holleman, PLS, PE, Ross Wilson, PLS, Brad Benson, Logan Matherne, LSI, Noah Kimble

Firm name	FORTE & TABLADA		Past Performance Evaluation Discipline(s)*	Survey
Project name	Contract No. 44-21532 IDIQ Contract for Professional Surveying Services		Firm responsibility (prime or sub?)	Prime
Project number	Multiple S.P.N.	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	Statewide, LA		Owner's Project Manager	Stanley Ard
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA 70804, (225) 379-1292, stanley.ard@la.gov			
Services commenced by this firm (mm/yy)	09/21	Total consultant contract cost (\$1,000's)		\$1,000
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$1,000

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

Forte and Tablada was selected by Louisiana Department of Transportation and Development to provide professional boundary surveying and related services for statewide projects on an as needed basis until 2026. The contract involves executing separate task orders for each project. Below is a list of projects executed under this contract for each of the task orders issued to Forte and Tablada.

TO 1 - H.011684 - La 327 Spur: Staring Lane Extension (Ongoing)
TO 2 - H.012072 - La 60: Drain Bridge - (Completed)
TO 3 & 5 - H.014560 - La 94: Vermilion River Bridge Replacement - (Completed)
TO 4, 17, 20 & 21 - H.014416 - La 3125 @ La 3274 Roundabout - (Completed)
TO 7 - H.014554 - La 3025: Coulee Mine Scour Repair - (Completed)
TO 8 - H.014266 - I-210: Auxiliary Lanes (Nelson to Ryan) - (Completed)
TO 9 & 22 - H.013537 - La 93: Coulee Ile des Cannes Bridge - (Completed)
TO 10 - H.012563 - La 73: Bayou Manchac Bridge (HBI) - (Completed)
TO 11 - H.004100 - I-10: La 415 to Essen on I-10 and I-12 - (Completed)
TO 12 - H.012068 - La 1026: Creek Bridge - (Ongoing)
TO 13 - H.010116 - La 1088: Sault and Trinity Roundabouts - (Ongoing)
TO 14 - H.012059 - La 19: Bridges Near Zachary - (Ongoing)
TO 16 - H.011670 - I-10 / Loyola Interchange Improvement (Completed)
TO 18 - H.013941 - La 724: Roundabout @ Landry Rd (Ongoing)
TO 19 - H.005734 - La 447: Corridor Study (Ongoing)



Key Personnel: Principal, Brad Holleman, P.L.S., P.E., Ross Wilson, P.L.S., Rachel Waldroup, L.S.I./P.L.S., Trenton Iglehart, Tommy Lake, Noah Kimble

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Discipline(s)*	Traffic, Data Collection
Project name	Stage 0 Feasibility Study – US 190/Fremaux Avenue Sidewalk Study		Firm responsibility (prime or sub?)
Project number	H.972462.1	Owner's name	New Orleans Regional Planning Commission
Project location	Slidell, LA	Owner's Project Manager	Nelson Hollings
Owner's address, phone, email	10 Vets Blvd New Orleans, LA 70124; 504.483.8523; nhollings@norpc.org		
Services commenced by this firm (mm/yy)	12/23	Total consultant contract cost (\$1,000's)	\$65
Services completed by this firm (mm/yy)	07/24	Cost of consultant services provided by this firm (\$1,000's)	\$30

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

Vectura prepared a formal traffic study to determine the feasibility of constructing a sidewalk along US 190 in Slidell, LA. The traffic study examined concepts that improved the safety and efficiency for bicyclists and pedestrians consistent with the latest DOTD policies related to access management and complete streets.

Task 1 Data Collection

Vectura collected the following traffic data for 10 intersections:

- Seven-day (mainlines) and two-day (side streets) 24-hour tube counts with vehicle classification
- Seven-day pedestrian counts
- Turning movement counts for morning and evening peak periods
- 15-minute driveway counts
- Traffic signal warrants, radar speed studies and sight distance evaluation
- Developed growth rate methodology and AM and PM peak forecast traffic volumes using TransCAD data
-

Task 2 Traffic Study

This task included the following elements:

- Performed Synchro analyses for existing conditions
- Performed Synchro analyses for implementation and design years
- Developed draft traffic study report

Task 3 Safety Analyses

- Developed three-year crash analyses report as per DOTD standards

Key Personnel: Laurence Lambert, Kristen Farrington, Brin Ferlito

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Discipline(s)*	Traffic, Data Collection
Project name	US 11 (Front St.) at US 190 Bus. (Fremaux Ave.) Traffic Study		Firm responsibility (prime or sub?)
Project number	NA	Owner's name	City of Slidell
Project location	Slidell, LA	Owner's Project Manager	Eric Lundin
Owner's address, phone, email	250 Bouscaren St. Slidell, LA 70458, 985.646.4320, elundin@cityofslidell.org		
Services commenced by this firm (mm/yy)	09/17	Total consultant contract cost (\$1,000's)	Unknow
Services completed by this firm (mm/yy)	11/17	Cost of consultant services provided by this firm (\$1,000's)	\$38.8

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

Vectura was hired as a sub-consultant to the prime consultant to perform a traffic study for the City of Slidell as part of improvements to the intersection of US 11 (Front St.) at US 190 Bus. (Fremaux Ave.). The goal of the study was to determine if a pedestrian crossing and pedestrian traffic signal heads were warranted. To conduct the pedestrian study, the following tasks were performed by Vectura:

Data Collection

- AM and PM peak hour turning movement counts for five intersections
- AM / PM peak 15-minute turning movement counts for 10 driveways on Fremaux Ave.
- 24-hour traffic approach volumes, speed data, crash history and sight distance for the intersection of US 190 Bus. (Fremaux Ave.) @ US 11 (Front St).
- Weekday and weekend pedestrian counts for the intersection of US 190 Bus. (Fremaux Ave.) @ US 11 (Front St).

Draft Traffic Study

This task included a Crosswalk Traffic Study for US 190 Bus. (Fremaux Ave.) @ US 11 (Front St.) as Per DTOE, Traffic Engineering Manual (TEM) Section 3B.2.9, Section 20.2 & EDSM VI.3.1.6 Section 6.

This task included the following elements:

- Developed three-year crash analyses
- Performed pedestrian crosswalk warrants as per TEM Section 3B.2.9
- Performed Vistro and HCS analyses for AM and PM Peak existing conditions, Implementation and design year conditions. The analyses included intersection and segment levels of service as well as signal timing and progression for the five intersections.
- Developed traffic study and electronic files. The Study documented how traffic will be routed with the proposed median on Fremaux Ave., the impacts to Front St., and conflict analysis for the crosswalks and pedestrian heads.



Key Personnel: Laurence Lambert, Brin Ferlito

Firm name	Vectura Consulting Services, LLC	Past Performance Evaluation Discipline(s)*	Traffic, Data Collection
Project name	South Range Road Safety and Operational Enhancements Stage 0		Firm responsibility (prime or sub?)
Project number	T-1.24RR	Owner's name	New Orleans Regional Planning Commission
Project location	Tangipahoa Parish, LA	Owner's Project Manager	Nelson Hollings
Owner's address, phone, email	10 Vets Blvd, New Orleans, LA 70124, 504.483.8523; nhollings@norpc.org		
Services commenced by this firm (mm/yy)	12/23	Total consultant contract cost (\$1,000's)	\$55
Services completed by this firm (mm/yy)	07/24	Cost of consultant services provided by this firm (\$1,000's)	\$40

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

The purpose of this study was to conduct a corridor analysis along this portion of Range Road in the Hammond area of Tangipahoa Parish. This study examined the specific operating conditions of the intersection of Old Covington Highway and Range Road, land uses and operations or nearby trip generating land uses, and to identified conceptual, feasible improvements at and adjacent to the intersection that would enhance the safety and operations of all roadway users of said corridor.

Task 1 Data Collection

Vectura collected the following traffic data for 10 intersections:

- Seven-day (mainlines) and two-day (side streets) 24-hour tube counts with vehicle classification
- Seven-day pedestrian counts
- Turning movement counts for morning and evening peak periods
- 15-minute driveway counts
- Traffic signal warrants, radar speed studies and sight distance evaluation
- Developed growth rate methodology and AM and PM peak forecast traffic volumes using TransCAD data

Task 2 Traffic Study

This task included the following elements:

- Performed Synchro analyses for existing conditions
- Performed Synchro analyses for implementation and design years
- Developed draft traffic study report

Task 3 Safety Analyses

- Developed three-year crash analyses report as per DOTD standards

Key Personnel: Kristen Farrington, Reece Rodrigue, Brin Ferlito, Laurence Lambert

Firm name	ELOS Environmental, LLC		Past Performance Evaluation Discipline(s)*	Environmental
Project name	LADOTD Rural Bridges: Phases I & II (Ascension)		Firm responsibility (prime or sub?)	Sub
Project number	Multiple H No.	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	Statewide, LA (Districts 3, 5, 7, 8, 58, 61, and 62)		Owner's Project Manager	Brian Allen
Owner's address, phone, email	1201 Capitol Access Road, Baton Rouge, LA, 225-379-1840, brian.allen@la.gov			
Services commenced by this firm (mm/yy)	08/20	Total consultant contract cost (\$1,000's)		Unknown
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$541.8

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)



ELOS has been contracted to provide environmental consulting services for two phases of the LADOTD Rural Bridge Replacement Initiative. Phase I involved bridge replacements under 16 state project numbers and supplemental task orders, impacting 33 structures in Districts 03, 07, 61, and 62. Phase II is ongoing and involves bridge replacements under nine state project numbers and supplemental task orders, affecting multiple structures in Districts 05, 08, and 58. The projects have included a wetland delineation, permit applications, cultural resource surveys, and T&E species surveys. ELOS has also assisted in the early planning stages of these projects to identify any potential adverse economic, social, or environmental effects or concerns.

Project Numbers: H.013952, H.013955, H.013956, H.013957, H.013958, H.013959, H.013963, H.013966, H.013968, H.013970, H.013976, H.013982, H.013984, H.013989, H.013996, H.013997 (Phase 1) and H.014242, H.014243, H.014245, H.014246, H.014247,

H.014248, H.014249, H.014250, H.014268, H.015685

ELOS performed all environmental services in accordance with FHWA standards. Permits have been coordinated through several federal and state agencies, including JPAs to the USACE and the LDCE Office of Coastal Management, Scenic Rivers permits through the USFWS, and cultural resource surveys in coordination with the Louisiana SHPO.

Key Personnel: Lucas Watkins, Jay Prather, Brittany Berthelot, Brian Fortson, Cory Ricks, Hunter Perrilloux, Basile Dardar, Savannah Watkins, Sunny Brogan, Rick Henry, Conner Myers, Christopher Wilson, and Mike Hill.

Firm name	ELOS Environmental, LLC		Past Performance Evaluation Discipline(s)*	Environmental
Project name	East Baton Rouge IJJA Off-System Bridge Program		Firm responsibility (prime or sub?)	Sub
Project number	Multiple H No.	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	East Baton Rouge Parish, LA		Owner's Project Manager	Dusty Bastion (HNTB Corporation)
Owner's address, phone, email	450 Laurel St., Ste. 1200, Baton Rouge, LA 70801; 225-368-2800; dbastion@hntb.com			
Services commenced by this firm (mm/yy)	03/23	Total consultant contract cost (\$1,000's)		\$108
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$87

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)



The East Baton Rouge (EBR) IJJA Off-System Bridge Program is an initiative funded under the IJJA to replace or rehabilitate bridges throughout the Parish. The primary goal of the program is to improve the safety, reliability, and structural integrity of local bridges, many of which are aging or in need of significant repairs. This program is a nationwide effort to address critical infrastructure needs, especially in rural and off-system bridges that are not part of the primary interstate or state highway systems but remain essential for local connectivity and economic activity. The program focuses on replacing existing bridges with modern slab-span bridges, which are often more cost-effective, durable, and easier to maintain than traditional bridge designs. These improvements will reduce the risk of bridge closures, enhance traffic flow, and support the local economy by ensuring safe passage for both vehicles and pedestrians.

Project Numbers: H.015547, H.015548, H.015544, H. 015549, H.015545, H.015550, H.015341, H.015551, H.015552, H.015553

ELOS specializes in environmental consulting and permitting and is currently providing comprehensive wetland delineation and permit application services for the EBR IJJA Off-System Bridge Program. Our team of experts conducts thorough field surveys to delineate wetland boundaries across the 13 bridge replacement sites, utilizing advanced techniques to assess soil types, vegetation, and hydrological conditions. We ensure that all findings are accurately mapped and documented, complying with federal and state regulations. Based on our wetland delineation, we prepare and submit permit applications to the USACE, LDEQ, and other relevant agencies, securing the necessary approvals for the project. Our services also include environmental impact assessments, in which we evaluate potential impacts on wetlands and develop mitigation plans to offset unavoidable losses. Throughout the permitting process, we engage with stakeholders, conduct public outreach, and provide ongoing compliance monitoring to ensure environmental protection standards are met during construction. Our expertise and attention to detail help facilitate the successful completion of this critical infrastructure project while minimizing environmental impacts.

Key Personnel: Lucas Watkins, Jay Prather, Brittany Berthelot, Brian Fortson, Hunter Perrilloux, Basile Dardar, Cory Ricks, Caroline Simmons, Gwynne Pearsall, Conner Myers, Ricky Henry, Brian Fortson, Mike Hill, Christopher Wilson, and Sunny Brogan.

Firm name	ELOS Environmental, LLC		Past Performance Evaluation Discipline(s)*	Environmental
Project name	DOTD IIJA Off-System Bridges District 62		Firm responsibility (prime or sub?)	Sub
Project number	Multiple H No.	Owner's name	Louisiana Department of Transportation and Development (LADOTD)	
Project location	Tangipahoa Parish, LA		Owner's Project Manager	Greg Sepeda (Sigma)
Owner's address, phone, email	10305 Airline Hwy, Baton Rouge, LA 70816; (225)810-3100; gsepeda@sigmacg.com			
Services commenced by this firm (mm/yy)	09/22	Total consultant contract cost (\$1,000's)		\$129
Services completed by this firm (mm/yy)	Ongoing	Cost of consultant services provided by this firm (\$1,000's)		\$127

Describe the project including the firm's role and members involved. (Highlight members to be used in this proposal.)

The Off-System Bridge Program, established under the Infrastructure Investment and Jobs Act (IIJA), is a key federal initiative designed to improve bridges not located on the federal-aid highway system. The program addresses the needs of local and rural bridges, which often fall outside the primary focus of traditional federal bridge programs. The program is managed at the state level and has \$264 million funded specifically for the repair, replacement, or rehabilitation of bridges. The funds were based on priorities and the bridges' overall condition.



Project Numbers: H.015429, H.015430, H.015431, H.015432, H.015432, H.015433, and H.015434

ELOS is currently under contract with the DOTD IIJA Off-System Bridge Program. The objective of this program was to replace as many poor-condition, off-system bridges as possible through initial screenings of eligible "off-system" structures and to create a Preliminary Screening Matrix/Spreadsheet. ELOS conducted appropriate technical and

environmental studies and prepared the necessary environmental documentation for FHWA approval, in accordance with NEPA, FHWA Technical Advisory 6640.8a, and applicable laws, rules, guidance, and regulations. ELOS services encompass a comprehensive range of tasks to ensure compliance with environmental regulations and facilitate the approvals required for infrastructure projects. These services include environmental consulting to advise on regulatory requirements, NEPA compliance to assess and mitigate potential environmental impacts, and agency coordination to engage relevant federal, state, and local authorities.

Additionally, services include preparing Section 106 tribal consultation packets, soliciting stakeholder input, and conducting detailed wetland studies and cultural resources surveys to evaluate impacts on natural and cultural resources. Surveys for T&E species, as well as the preparation of a navigability determination packet, help ensure compliance with environmental protections. The process also includes developing an environmental determination checklist and obtaining the necessary environmental permits, ensuring all legal and regulatory requirements are met before the project proceeds.

Key Personnel: Lucas Watkins, Jay Prather, Brittany Berthelot, Basile Dardar, Caroline Simmons, Sunny Brogan, Bradley Comeaux, Conner Myers, Timothy Soileau, Brian Fortson, Cory Ricks, Mike Hill, and Christopher Wilson

DE TEAM + LADOTD SAFETY PROGRAM: BY THE NUMBERS

112

LADOTD/LPA
Safety Projects
Task Orders
performed by DE

40

Local Public
Agencies DE has
coordinated with

17

Years DE has
worked with
LADOTD
developing the
Safety Program

47

SRTS, SRTPPP
and LRSP Projects
DE has moved
to bidding and
construction

50

Feasibility Studies
performed by DE

DE TEAM + LADOTD SAFETY PROGRAM: BY PROJECT TYPE

26

sidewalk
projects

28

signing & pavement
markings &
roadway safety
projects

19

pedestrian
enhancement
projects

18. Approach and Methodology:

WE UNDERSTAND YOUR CHALLENGES...

This IDIQ Contract for Safety Project Design requires a team that can provide full lifecycle support to the LPA and LADOTD, from Stage 0 Feasibility Studies through Letting and Construction Support. The DE team understands this program deeply and offers experienced Project Managers, Engineers, and technical staff ready to address project challenges throughout the contract.

Our team has completed studies, design, and construction engineering and inspection on **73 LADOTD/LPA projects** under the SRTS, SRTPPP, and LRSP programs. With **17 years of experience**, we have coordinated with **40 LPAs** across Louisiana, in both rural and urban areas.

Our experience enables a systematic, safety focused approach to the evaluation of each project for all vulnerable road users (VRU). DE's deep understanding of project requirements supports early, accurate feasibility assessments, from right of way needs to constructability and cost.

The DE Team leads the design of safety projects by leveraging emerging technologies such as GIS and drone-based data capture. To ensure full compliance and consistency with MUTCD, PED 01, and the DOTD Minimum Design Guidelines, DE developed a comprehensive compliance tracking spreadsheet outlining all ADA requirements for curb ramps and pedestrian push buttons. All non compliant elements are identified and documented.

The Team assembled for this proposal has worked together to successfully complete Safety Projects not only under our current IDIQ contract, but previous IDIQ contracts prior. DE team's **Project Manager, Gerald Babin, P.E.**, has over 30 years of professional experience for transportation related projects throughout the State of Louisiana, including various LADOTD projects.

Our **Principal in Charge, David LeBreton, P.E., PTOE, PTP, RSP¹** has been a Project Manager/Engineer for the firm throughout the 17 years we have assisted LADOTD with these safety programs and has developed a wealth of knowledge for this program. **Frank Liang, P.E., our QA/QC Manager**, has over 30 years of experience with LADOTD projects and has been involved since the first retainer contract for the Local Road Safety and Safe Routes to School Programs.

Gerald will be the main point of contact with the LPA and LADOTD, and will be responsible for scoping the project, negotiating contract fees, tracking the project budgets, and tracking the project schedule from start to finish as well as keeping all parties informed on project status.

While technology and experience form the backbone of our approach, clear and continuous communication with LADOTD, LPAs, and our internal team remains essential to successfully managing multiple projects and delivering timely, high quality results.

APPROACH & METHODOLOGY

With 17 years of experience supporting this program, our team has a thorough understanding of the RFQ requirements and the processes necessary to manage multiple task orders efficiently. DE's established workflows allow us to execute concurrent projects without schedule delays.

Upon receiving a new task order, the Project Manager assigns a Project Engineer

and design team whose expertise aligns with the scope, whether pedestrian facilities, striping, signalization, or traffic studies.

A detailed schedule is developed early, communicated to the full team, and reviewed during weekly coordination meetings to maintain momentum. Using Vantagepoint project management software, we allocate resources, prioritize tasks, and track milestones in real time, ensuring consistent progress across all active projects.

The following pages include a detailed definition for the specific items and knowledge we anticipate will be imperative to the success of this contract.

STAGE 0: FEASIBILITY STUDIES

The Feasibility Studies prepared for these Safety Projects differ from the standard LADOTD Stage 0 process. Instead, they serve as focused reports that define the project scope and estimate probable costs. After receiving the LPAs application and project narrative, our team reviews all available data to develop a clear, high level understanding of the proposed improvements. Because LPAs across the state have varying levels of technical expertise, it is essential that both the LPA and the design team share a consistent understanding of the project scope and LADOTD requirements.

Our team has completed 50 feasibility studies for LPAs on similar projects outlined in the advertisement's scope of services, giving us proven experience in aligning expectations early in the process. The first step in our collaborative approach with LADOTD and the LPA is a structured kick off meeting, during which the full project scope, expectations, and requirements are confirmed.

Afterward, our team will conduct a site investigation and prepare the study, including the engineering scope narrative, project limits map, preliminary construction cost estimate, engineering labor compensation, project design, and schedule. Constructability and cost are two important factors that we consider early in the study with the help of our experienced construction management team.

Coordinating with the LPA on finalizing the scope is crucial and may be an iterative process. **Communication is key in making sure the LPA understands the process in moving these studies quickly.**

Once the study information is compiled, the feasibility study will be submitted to LADOTD for review within 30 days from the notice to proceed and typically finalized within 60 days after review and comment by LADOTD and the LPA. The review and comment process can be iterative as well as the LPA typically has a number of factors to consider such as budget, right of way, utility conflicts, and the actual schematic design.

With continuous involvement in this program since 2009, DE brings a level of familiarity and expertise in safety project design that allows us to incorporate meaningful lessons learned into every feasibility study and design.

In addition, DE's strong command of the Complete Streets, ADA, and PROWAG minimum design guidelines ensures that each project is evaluated from experience based knowledge. Because there are so many interconnected elements that influence feasibility and design outcomes, this experience enables us to anticipate challenges early and recommend solutions that streamline project

delivery. This proactive approach, supported by our extensive experience with safety projects, demonstrates the value DE brings as your retainer engineer.

STAGE 1: PLANNING/ENVIRONMENTAL

Most task orders issued under this IDIQ involve pedestrian enhancements, sidewalks, signing and pavement marking, and other road safety improvement projects. These projects are typically located within existing rights of way, which generally limits the level of Planning or Environmental documentation required.

For projects located near rivers or navigable waterways, additional approvals, such as Coastal Use Permits or U.S. Army Corps of Engineers (USACE) permits - may be necessary. When these permits are required, **ELOS Environmental** provides proactive coordination and support to ensure all documentation is completed efficiently and that project schedules remain on track.

Other common permits under this IDIQ include those issued by local LADOTD Districts, such as right of entry permits, driveway and railroad permits, intersection control device permits, and requests for warning signs, school zone signs, flashing beacons, and speed feedback signs on state right of way. Our team routinely coordinates these permits with both the LPA and the District, drawing on our extensive experience from previous and ongoing projects.

STAGE 3: DESIGN

Surveying Services

DE's extensive experience with safety related projects has enabled us to clearly identify the level of surveying services required for each task, whether a full, partial, or no survey is necessary. This understanding allows us to tailor our design and plan development processes, ensuring the production of constructible plans while helping the Highway Safety Program maximize available funding across multiple projects under the IDIQ contract.

When a survey is required, **Forte & Tablada** provides the staffing and technical expertise to prepare accurate topographic surveys in accordance with LADOTD's Location and Survey Section requirements and the Road Design Plan Preparation Manual. Our team utilizes advanced tools, including robotic units, total stations, GPS equipment, and terrestrial scanning, to capture field data efficiently. When appropriate, we also employ aerial and terrestrial LiDAR scanning. Mobile LiDAR significantly accelerates data collection, reduces the need for field revisits, minimizes impacts to the public, and enhances crew safety by limiting exposure to high traffic or hazardous locations. All collected data is coded in accordance with LADOTD feature code standards and uploaded directly into CAD software to streamline design workflows.

While less common under this IDIQ, our survey team is also fully capable of completing property surveys, title research and updates, take offs, and right of way maps when required. Our team is highly familiar with LADOTD's processes and procedures, and our qualifications are further detailed in Sections 16 and 17. Once the survey information is received, our design team will perform a project walk through to verify that the survey is complete and ready for the design process.

PRELIMINARY AND FINAL PLANS

The DE team is familiar with the IDIQ's design task order requirements for plan submittals, estimating, and necessary project documentation having worked on

47 highway safety (SRTS/SRTPPP/LRSP) design projects with LADOTD and the LPA over the past 17 years.

These design task orders operate on a more compressed Final Design schedule than the standard LADOTD Road Design submittal process. Safety Projects require multiple phased submittals, including:

- 30%, 60% and 90% Preliminary Plans
- 95%, 98% and 100% Final Plans

This structured sequence ensures early identification of issues, timely coordination with stakeholders, and efficient progression toward final approval.

30% Preliminary Plans - The 30% Preliminary Plans include the title sheet, typical sections, and plan sheets with survey information. This early submittal is critical for identifying potential right-of-way issues and establishing a shared understanding of the project scope among all stakeholders prior to the Stakeholders Meeting.

60% Preliminary Plans - The 60% Preliminary Plans provide the general layout of the project and support the Environmental Review process. When drainage improvements are required, this submittal also includes the preliminary drainage design and associated calculations, which are submitted to the LADOTD Hydraulics Section for review.

95% Preliminary Plans - Because this IDIQ operates on a condensed schedule, **the 95% Preliminary Plans must include a highly detailed and near complete set of documents to maintain project momentum.** This accelerated timeline requires the consultant team to dedicate adequate staffing and technical resources to keep each project and letting schedules on track.

Our experienced engineers and CAD technicians are familiar with the expectations of this program, giving us a significant advantage in meeting these demanding schedules. The last page of this section provides sample project schedules demonstrating our ability to efficiently manage the variety of project types anticipated under this IDIQ.

Final Plans - Following the review of the 95% Preliminary Plans and completion of the Plan in-Hand meeting with the LPA and LADOTD, our team will incorporate all comments and proceed with the 95%, 98%, and 100% Final Plan submittals. **Since the 95% Preliminary Plans take the design to a nearly completed state, each final plan submittal will further refine the plans to address any additional feedback and ensure a fully coordinated final product.**

Typical highway safety design projects under this IDIQ require retrofitting new elements into existing conditions while staying within tight budget constraints. Our team excels in this work, having successfully retrofitted sidewalks over existing swales, designed ADA compliant curb ramps at intersections where PED 01 standards are not applicable, and integrated APS equipped pedestrian signal heads into existing traffic signal systems. This depth of experience directly supports the development of accurate engineer's opinions of probable cost, enabling us to refine unit pricing based on real world construction knowledge.

Our project engineers bring extensive experience in preparing "TS" technical specifications that integrate non standard items into project documents. This specialized expertise is essential for meeting accelerated timelines and preventing schedule impacts caused by incomplete or delayed specifications.

ROAD SAFETY

Road safety improvement and signing/pavement marking projects are typically driven by crash frequency and crash types. To justify the scope of work and select appropriate countermeasures, **our team conducts detailed crash data analyses using LADOTD's Louisiana Crash Tool (LCT)**. We also incorporate the LCT, to integrate crash history into level-of-service and safety evaluations for both intersections and roadway segments. Our team is highly proficient in these tools and uses them to develop clear, defensible scopes for each LPA project.

With 21 signing and pavement marking safety projects completed, DE has established efficient internal workflows for producing high quality plan sets. In 2022, DE collaborated closely with LADOTD during the Final Plans phase of H.013789 Curve Signing & Striping (Evangeline). **The resulting plan set was adopted as LADOTD's template for similar projects, demonstrating our leadership and the Department's trust in our design processes.**

To enhance data collection and improve design accuracy, **DE utilizes ArcGIS Field Maps to build geospatial sign and pavement marking inventories.** Field personnel can attach photographs and document site specific information directly within standardized digital forms. This information allows engineers to reference locations geographically throughout the design process and export data into spreadsheets for quantity development, ensuring accuracy and efficiency.

TRAFFIC ENGINEERING

Traffic engineering studies and data collection are often overlooked by LPAs when defining their project scope. However, these tasks are essential and must be completed early to avoid schedule delays.

DE and **Vectura** understands when traffic engineering analyses are required, how they fit within the overall project sequence, and how to perform them efficiently to support timely project delivery.

Typical applications of traffic engineering under this program include:

- Conducting traffic counts
- Implementing High-Intensity Activated Crosswalk (HAWK) systems and flashing beacons
- Implementing Rectangular Rapid Flashing Beacon (RRFB) systems
- Adding new crosswalks at intersections where none currently exist
- Performing ball banking evaluations on horizontal curves to determine advisory speed plaques

If a project requires specialized analyses, such as signal warrant studies, speed studies, or signal operations evaluations, our team has the staff, software, and technical expertise to perform these tasks promptly and accurately.

DE and **Vectura's** traffic and transportation professionals bring extensive experience and are supported by multiple PTOE-certified engineers, demonstrating our team's depth of knowledge and commitment to professional excellence.

DE and **Vectura** have jointly executed a wide range of traffic engineering studies, including marked crosswalk warrant analyses for uncontrolled intersections, stop-controlled intersections, and mid block crossings. This combined experience ensures that each project receives a thorough and well justified scope aligned with LADOTD expectations and industry best practices.

QUALITY ASSURANCE / QUALITY CONTROL (QA/QC)

DE's QA/QC structure is designed to anticipate and prevent potential problems and respond quickly and effectively when issues arise. To meet contract objectives, DE applies a proven management approach that ensures:

- On schedule completion of contract milestones
- Daily coordination of assignments and review of deliverables
- Rapid response to changes in procedures, policies, and directives
- Clear and consistent communication between DE staff and client technical and supervisory personnel
- Completion of projects within budget and schedule
- Ongoing review of work products for technical quality
- Effective coordination and oversight of subcontractor activities

QUALITY CONTROL ROLES & RESPONSIBILITIES

Overall

- All team members contribute to quality, but key personnel carry specific QC responsibilities.

QC Manager

- Oversees QC Reviewers
- Ensures periodic and milestone QC reviews occur as required
- Leads resolution of quality issues
- Reviews and updates QC processes regularly

Technical Reviewer

- Understands project scope, staff, and the Work Plan
- Provides review input on design concepts, alternatives, and non engineering tasks
- Maintains proactive communication with the Project Manager
- Completes timely, thorough reviews and documents comments clearly
- Confirms calculations, regulations, and standards are met
- Discusses major comments with the Project Manager and ensures proper resolution

Project Manager

- Prepares clear design documentation
- Ensures design calculations follow required guidelines
- Creates the Project Specific Checklist for QC
- Communicates proactively with the QC Reviewer
- Reviews major comments after formal QC reviews (30%, 60%, 95%)
- Coordinates with other Project Managers to share necessary information

The QC Reviewer will oversee both periodic QC review and the scheduled milestone (30,60 and 95%) reviews. The Project Manager is responsible for scheduling the formal milestone reviews and ensuring that the documents are distributed to the QC Reviewers. For the constructibility review, the QC Reviewer will enlist an experienced member of our CE&I section to review the plan set. All milestone submittals to LADOTD will undergo the DE QA/QC process and

reviewed for LADOTD QA/QC Checklist compliance prior to being uploaded into Project Wise.

STAGE 5: CONSTRUCTION

Construction Support/Construction Related Engineering and Shop Drawings

After design completion, LADOTD will advertise the project for construction. Before construction begins and a contract is awarded, the DE team will review the contractor's bid to identify any inconsistencies and compare it with our engineer's opinion of probable cost to ensure it falls within the acceptable variance range. Once the bid review is complete, we will submit our recommendation, along with the LPA's, for LADOTD's concurrence to either accept or reject the bids.

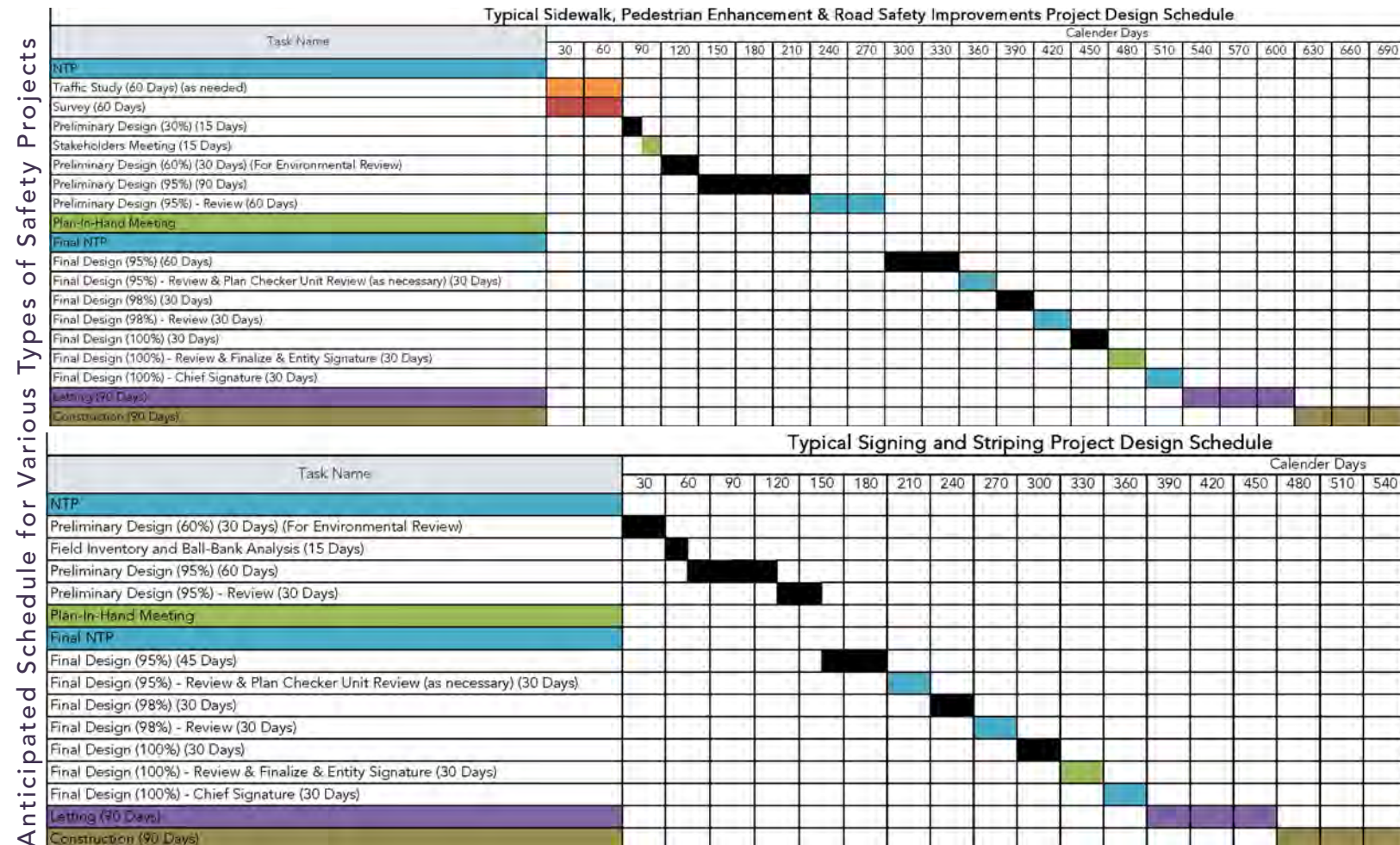
Over the past 17 years, our team has served as the CE&I consultant for 19 LADOTD SRTS, SRTPPP, and LRSP projects. Acting as the construction supporting designer on each of these projects has given us deep, practical insight into LADOTD's CE&I processes and the nuances of construction-phase coordination.

This experience directly benefits this IDIQ, where, although CE&I is not included,

effective construction support from the designer remains essential. Given the variety of project types and unique challenges under this contract, questions inevitably arise, and the designer must thoroughly understand the project history, intent, and design approach. Consistent accessibility and responsiveness are critical to ensuring smooth project delivery.

Our support capabilities were clearly demonstrated during the construction of the H.012473 Zachary Taylor & Marconi Drive Sidewalks project, where protecting the 100+ year-old oak trees along the corridor was a primary concern. DE provided field assistance during the initial layout to safeguard these trees and supported the construction of the proposed boardwalk when concerns arose regarding composite material selection, stringer spacing, and installation methods. By collaborating directly with LADOTD's CE&I consultant, we reviewed the issues, evaluated the contractor's approach, and provided design guidance to maintain quality and intent.

Awareness, responsiveness, and accessibility are qualities we take pride in. Throughout construction, the DE team serves as an extension of the LPA and LADOTD, helping coordinate with contractors, district staff, and agency partners to address issues quickly and maintain project momentum.



...AND TOGETHER
WE WILL MAKE A SAFER
LOUISIANA.



LADOTD S.P. H.012236.5:
North Kenner Pedestrian Safety Improvements
Safe Routes to Schools Program

19. Workload:

Firm(s)	Discipline(s) *	Contract Number and State Project Number	Project Name	Remaining Unpaid Balance**
	Other (Safety Program-SRTPP)	Contract No. 4400019870, H.015487	NOLA Pedestrian Safety Improvements (Phase II)	\$49,172
		Contract No. 4400019870, H.013716	US 167: Mt. Vernon St.-Churchill Dr (LAF)	\$177,212
		Contract No. 4400015487, H.012504	Town Center Pkwy Sidepath (Slidell)	\$72,798
		Contract No. 4400015487, H.013094	Broad St. - Read Blvd. Ped Improvements	\$11,950
		Contract No. 4400015487, H.015371.5	Canal Blvd and 5 th (Thibodaux)	\$58,185
		Contract No. 4400015487, H.015210.5	Judge Tanner Blvd Sidewalk (St. Tammany)	\$1,703
		Contract No. 4400015487, H.016097.5	Bunche Elm & John Ehret HS Ped Improvements	\$278,189
		Contract No. 4400015487, H.013719.6	US 61 @ I-10 EB off Ramp (CA)	\$7,970
		Contract No. 4400015487, H.013753.6	LA428 Gen De Gaulle Old Behrmann (CA)	\$10,458
	CE&I/OV	Contract No. 4400027922, H.014736.6	St. John W. Bank Miss. R. Trail, Phase 2 (CE&I)	\$21
		Contract No. 4400028509, H.012012.6	Ridgewood/Stroelitz (Airline to Loumor) (CE&I)	\$182,239
		Contract No. 4400031036, H.015120.6	Roosevelt Blvd.: W. Napoleon-W. Metairie (CE&I)	\$558,918
	Bridge	Contract No. 4400021594, H.009859.5	Task Order No. 6 Load Rate Selected Statewide Bridges	\$951,610
		Contract No. 4400021594, H.009730.5	Task Order No. 8 In-Depth Bridge Inspections	\$146,117
		Contract No. 4400021594, H.015546.6	Task Order No. 9 Caplis Sligo Road Over Red Chute Bayou	\$5,244
		Contract No. 4400021594, H.009859.5	Task Order No. 10 Statewide Bridge Rating	\$954,193
		Contract No. 4400023921, H.015519.6	Task Order No. 5 Smith Road over Red Chute Bayou	\$9,087
		Contract No. 4400025037, H.014994.5	OSBR Bonne Idee Rd over Bonne Bayou	\$3,487
		Contract No. 4400024586, H.014981.5	OSBR Hosston River Road	\$5,689
	Bridge/Survey	Contract No. 4400021594, H.011965.6	Task Order No. 2 IWGO Bridge Rehabilitation (Drone	\$47,688

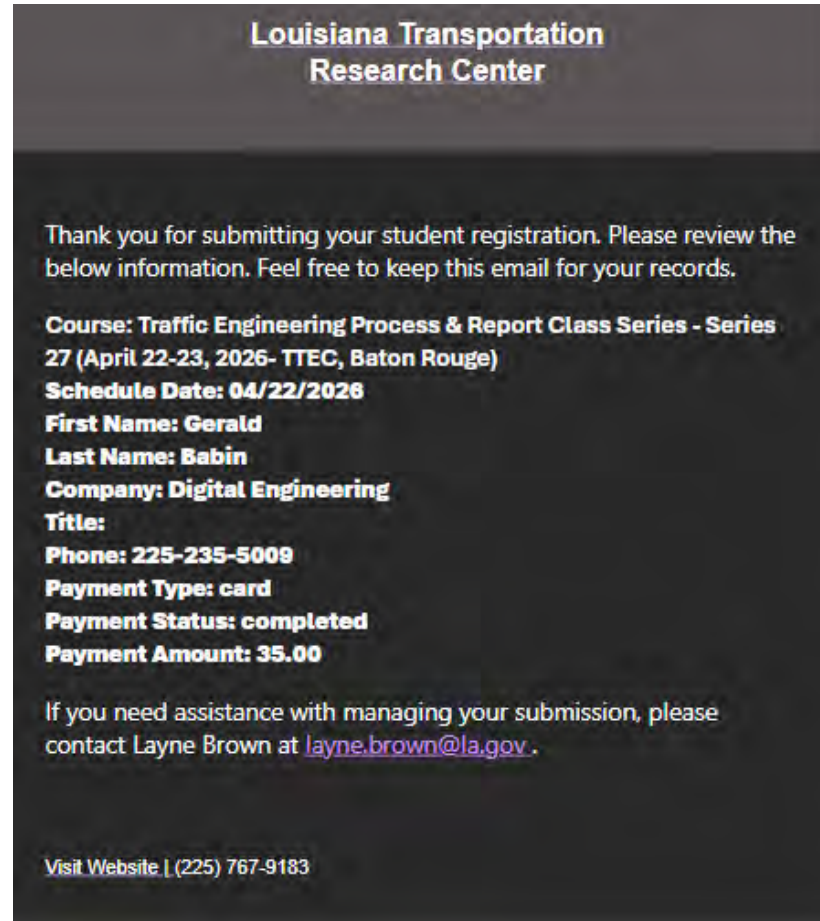
		Contract No. 4400024589, H.014990.5	OSBR S. Tiger Bend Rd & East Achord Rd Bridges	\$7,428
		Contract No. 4400013387, H.013137.5	OSBR Ouachita	\$23,249
		Contract No. 4400019864, H.014318.5	OSBR Gurney Road Bridges	\$4,708
	Survey	Contract No. 4400021974, H.016401.5	I-10: I-55 & US 51 Intch Ltg. (LaPlace)	\$265,857
		Contract No. 4400021532, H.012068.5	LA 1026: Creek Bridge	\$10,719
		Contract No. 4400021532, H.010116.5	LA 1088: Soult & Trinity Roundabouts	\$22,187
		Contract No. 4400021532, H.012059.5	LA 19: Bridges near Zachary	\$19,490
		Contract No. 4400021532, H.013195.5	LA 98 Curve Realignment	\$14,820
		Contract No. 4400021532, H.005734.5	LA 447 Corridor Study	\$109,275
		Contract No. 4400021532, H.012563.5	LA 73: Bayou Manchac Bridge (HBI)	\$461
		Contract No. 4400027919, H.000688.5	US 11: Norfolk Southern RR Overpass (HBI)	\$99,246
		Contract No. 4400027919, H.015587.5	LA 3211 @ Yokley Rd Roundabout	\$14,063
		Contract No. 4400027919, H.007811.5	Comite River Diversion-Clearing & Snagging White Bayou	\$9,354
		Contract No. 4400030630, H.015724.5	Kings Hwy: Healthcare & Dev Corridor	\$150,531
		Contract No. 4400025029, H.015341	D61(EBR) IJJA Off-System Bridge	\$53,978
		Contract No. 4400025029, H.015341	D61(EBR) IJJA Off-System Bridge - SA 3	\$17,961
		Contract No. 4400004128, H.004273.5	I-49 Connector Additional ROW	\$6,692
		H.015047	Three Mile Lake	\$26,200
	CE&I/OV	Contract No. 4400023837, H.013714.6	Valhi Blvd Shared-Use Path (Houma)	\$159,716
	Road	Contract No. 4400024641, H.005734.5	LA 447 Corridor	\$249,818

	CE&I/OV	Contract No. 4400020018, H.007160	EBR Computerized Traffic Signal, Ph VB	\$23,595
	Traffic	Contract No. 4400021519, H.012030.5	KCS RR Overpasses HBI	\$572
		Contract No. 4400025299, H.01564.5	LA 47 Hayne Blvd Safety Improvements	\$9,437
		Contract No. 4400018271, H.014746.5	LA 383 Stage 0 Corridor Study	\$20,146
		Contract No. 4400025299, H.014305	US 61: Cardinal Dr to Bert St	\$44,311
		Contract No. 4400026026, H.016037	LA 1138-1 & LA 1138-2: Corridor Improvements	\$142,847
		Contract No. 4400025299, H.016437.5	US 190: Wooddale to Livingston P/L Study	\$120,040
	Environmental	Contract No. 440019337, H.014243	LA-472 Indian and Big Bear Creek	\$18
		Contract No. 440019337, H.014245	LA-119 Bayou Pierre and Creek Bridges	\$15
		Contract No. 440019337, H.014246	LA-1199 Creeks & Spring Creek	\$18
		Contract No. 440019337, H.014247	LA-399 Creeks, Little 6 Mile Creek, Flat Branch	\$26
		Contract No. 440019337, H.014248	LA-124 Creeks, Broke Leg Bayou, Boggy Bayou	\$14
		Contract No. 440019337, H.014248.5	LA-124 On site Detours - Supplemental Task Order	\$10
		Contract No. 440019337, H.014249	LA-126 Creek	\$849
		Contract No. 440019337, H.014242.5	LA-124 Bridges/Detours – Supplemental Task Order	\$21,472
		Contract No. 440019337, H.014250	LA-577 Bull Bayou and Creek Bridges	\$37
		Contract No. 440019337, H.014268	LA-4 Creeks, Bear, Squirrel, Sugar, Bill's and Lost Creek Relief	\$30
		Contract No. 440019337, H.014268.5	LA-4 Creeks, Bear, Squirrel, Sugar, Bill's and Lost Creek Relief – Additional Tasks	\$8
		Contract No. 440027734, H.014362	Lake Road in St. Tammany Parish	\$22,877
		Contract No. 440025041, H.015429	Carroll Ave, Middle Colyell Creek - IIJA Off-System Bridges District 62	\$24
		Contract No. 440025041, H.015430	Hood Rd, Middle Colyell Creek - IIJA Off-System Bridges District 62	\$15
		Contract No. 440025041, H.015431	Sawmill Rd, Unnamed Creek - IIJA Off-System Bridges District 62	\$17

		Contract No. 440025041, H.015432	M. Williams Rd, Spring Creek - IIJA Off-System Bridges District 62	\$17
		Contract No. 440025041, H.015433	George Jenkins Rd, Berrys Creek - IIJA Off-System Bridges District 62	\$28
		Contract No. 440025041, H.015434	Mitch Rd, Peters Creek - IIJA Off-System Bridges District 62	\$8
		Contract No. 440021326, H010074.1	DOTD Stage 0 IDIQ-LA 3089 Serve Rd/LA 70 Up	\$2,760

20. Certifications/Licenses:**DIGITAL ENGINEERING & IMAGING, INC.**

Project Manager
Gerald Babin, P.E. (DE)





Principal-in-Charge

David LeBreton, Jr.,
P.E., PTOE,
PTP, RSP₁ (DE)

Transportation Professional Certification Board Inc.

certifies that

David Gerard LeBreton, Jr.

*has met all of the requirements established by the Certification Board
to use the title of*

PROFESSIONAL TRAFFIC OPERATIONS ENGINEER

unless withdrawn by the Certification Board and subject to the provisions for renewal.

Certificate number 3333 issued in Washington, D.C., U.S.A.

November 26, 2012

Steven A. Hofner
Chair



James W. H. H.
Executive Director



Transportation Professional Certification Board Inc.

certifies that

Frank T. Liang

*has met all of the requirements established by the Certification Board
to use the title of*

PROFESSIONAL TRAFFIC OPERATIONS ENGINEER

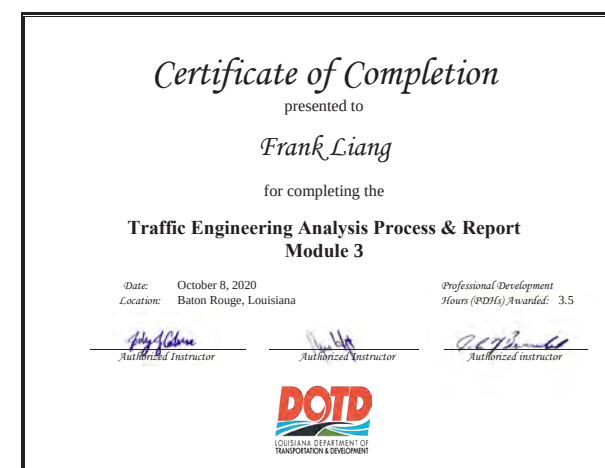
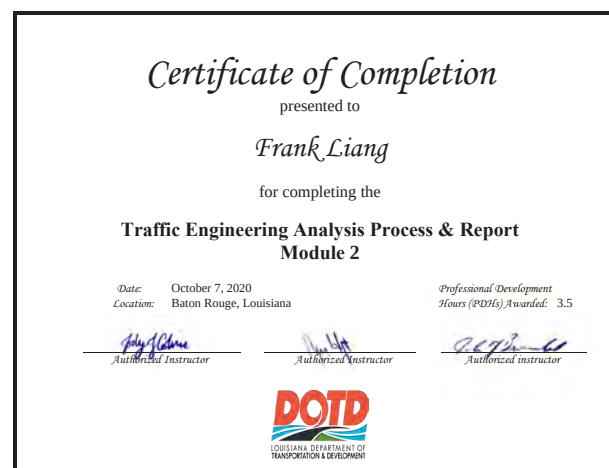
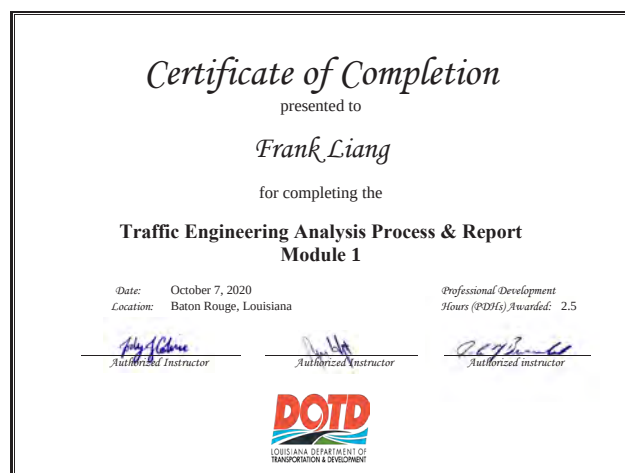
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November 26, 2012*

Steven A. Hoffman
Chair



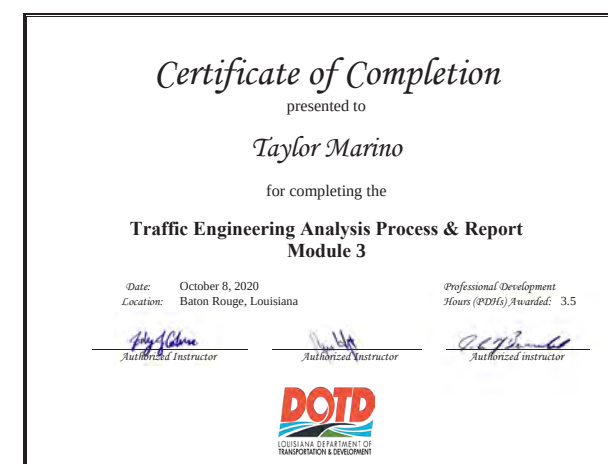
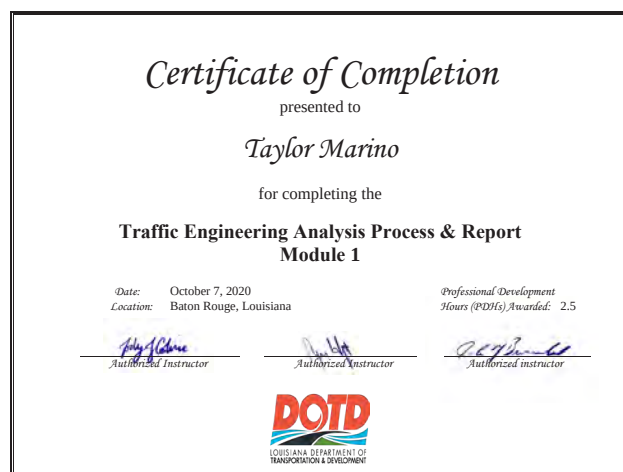
James W. Smith
Executive Director

QA/QC Manager
Frank Liang, P.E., PTOE (DE)

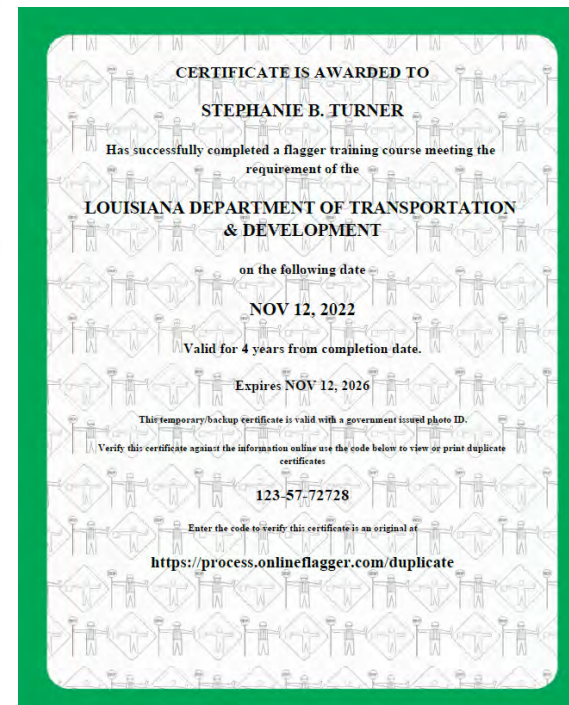
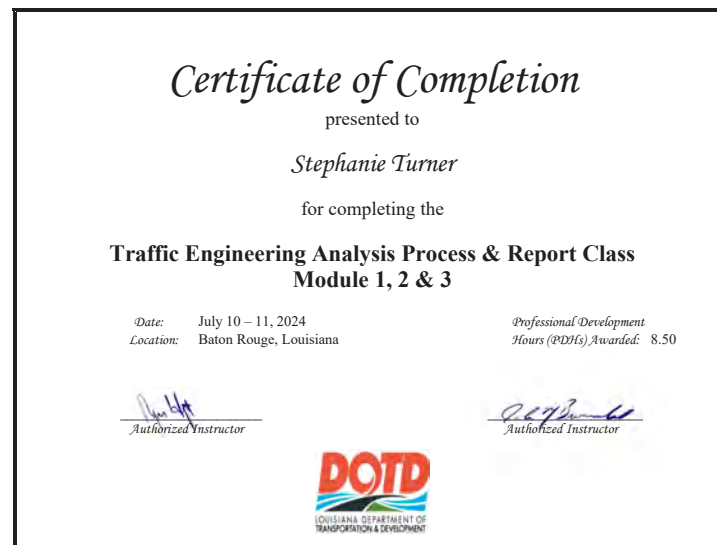




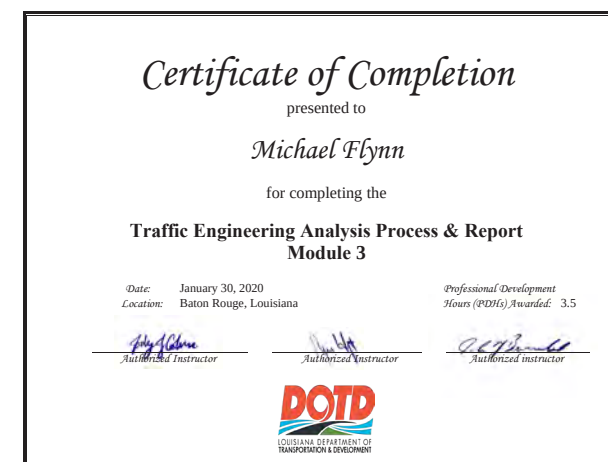
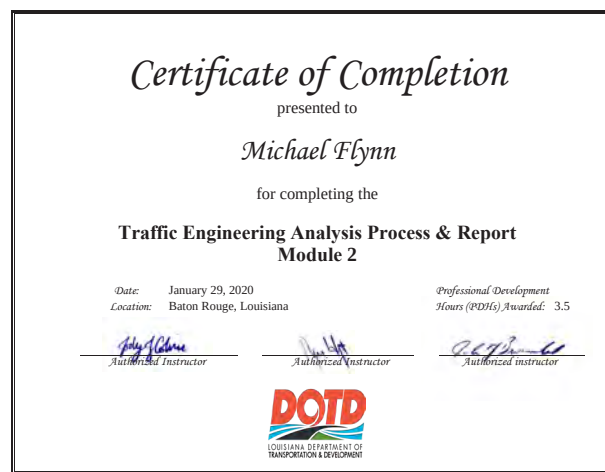
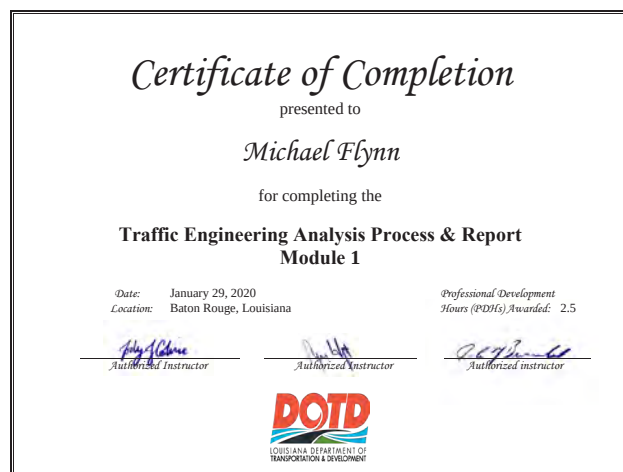
Project Engineer
Taylor Marino, P.E., PTOE,
RSP₁ (DE)



Project Engineer
 Stephanie Turner, P.E.,
 PMP (DE)



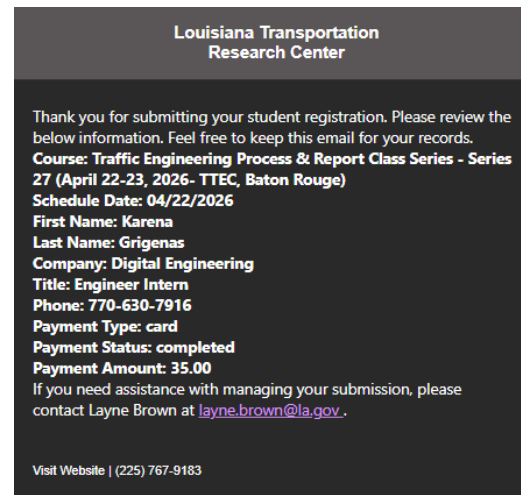
Project Engineer
Michael Flynn, P.E. (DE)



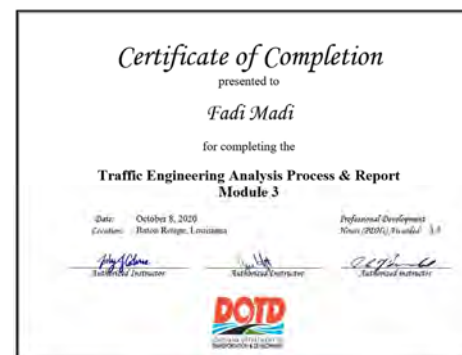
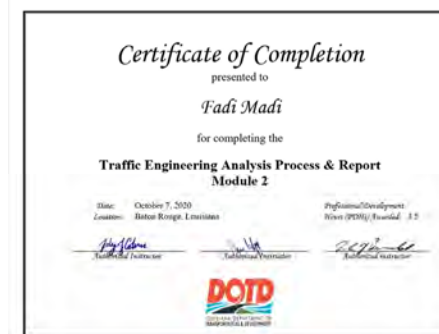
Project Engineer
Drew Cotten, P.E. (DE)



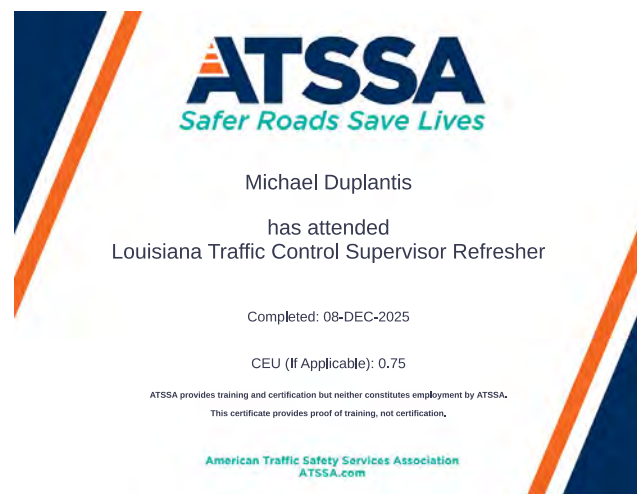
Engineer Intern
Karena Grigenas, EI (DE)



Project Engineer
Fadi Madi, P.E., PTOE,
RSP₁ (DE)



Project Engineer
Michael Duplantis, P.E.



Michael Duplantis
has attended
Louisiana Traffic Control Supervisor Refresher

Completed: 08-DEC-2025

CEU (If Applicable): 0.75

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com

DOTD FORM: 24-102

Item #4.

Prime consultant name (name must match exactly as registered with the Louisiana Secretary of State (SOS) where such registration is required by law; **including punctuation; include screen shot from SOS at the end of Section 20)**



Louisiana SECRETARY OF STATE NANCY LANDRY

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Name	Type	City	Status
DIGITAL ENGINEERING & IMAGING, INC.	Business Corporation	Kenner	Active

Previous Names
 DIGITAL IMAGING, INC. (Changed: 9/8/1993)
Business: DIGITAL ENGINEERING & IMAGING, INC.
Charter Number: 34358034D
Registration Date: 6/14/1990

Domicile Address
 527 W. ESPLANADE AVENUE
 SUITE 200
 KENNER, LA 70065

Mailing Address
 527 W. ESPLANADE AVE., STE. 200
 KENNER, LA 70065

Principal Office Address
 527 W. ESPLANADE AVENUE
 SUITE 200
 KENNER, LA 70065

Status
Status: Active
Annual Report Status: In Good Standing
File Date: 6/14/1990
Last Report Filed: 5/22/2025
Type: Business Corporation

Registered Agent(s)
Agent: JONES WALKER LLP
Address 1: 201 ST. CHARLES AVENUE
City, State, Zip: NEW ORLEANS, LA 701705100
Appointment Date: 1/24/2025

Officer(s)
Officer: DAVID LEBRETON JR.
Title: Officer
Address 1: 527 W. ESPLANADE AVENUE, SUITE 200
City, State, Zip: KENNER, LA 70065
Officer: LEONARD NEWTON
Title: Officer



Louisiana Professional Engineering and Land Surveying Board

The Louisiana Professional Engineering and Land Surveying Board has the following information on file:

Name:	Public Address:
Digital Engineering & Imaging, Inc.	527 West Esplanade Avenue, Suite 200 Kenner, Louisiana 70065

License/Certificate Information w/ Supervision

License	Status	First Issuance Date	Expiration Date	Supervisor(s)
EF-0001828	Active	09/30/1993	09/30/2026	Mr. David Gerard LeBreton Jr. # PE 0037176 Mr. Frank Teli-Wua Luang # PE 0028549

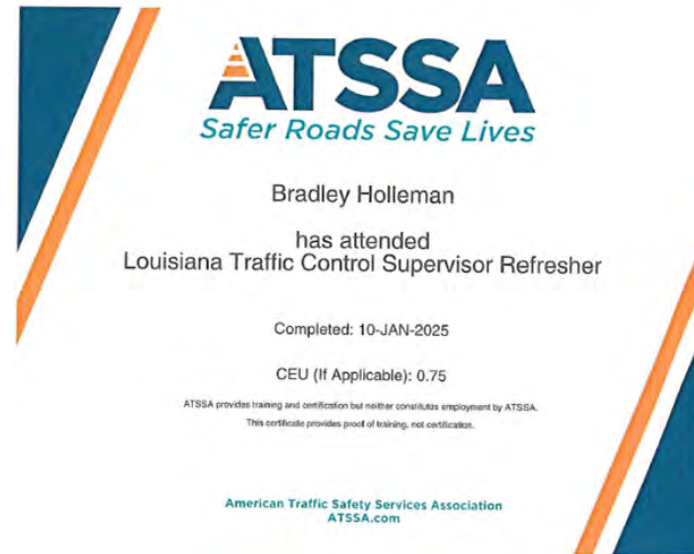
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8550 United Plaza Boulevard | Suite 903 | Baton Rouge, LA 70809-2256
 225-925-6291 | Fax 225-925-6227

20. Certifications/Licenses:

FORTE & TABLADA CERTIFICATIONS/LICENSES

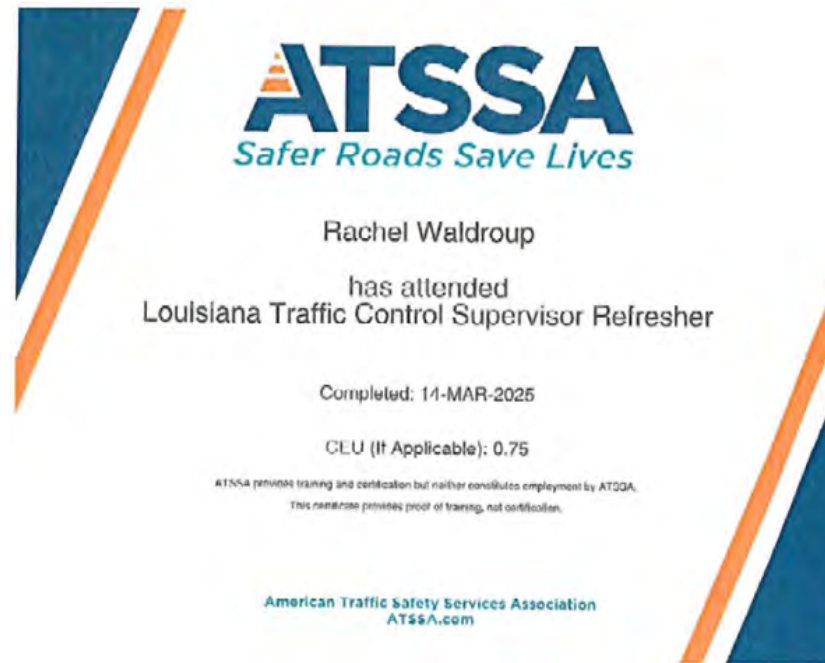
Surveying Services
Bradley Holleman, PLS, P.E. (FT)



Surveying Services
Ross Wilson, PLS (FT)



Surveying Services
Rachel Waldroup, PLS (FT)



Surveying Services
Philip Koch, PLS (FT)





Louisiana

SECRETARY
OF STATE

NANCY LANDRY



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Print Detailed Record

Name	Type	City	Status
FORTE AND TABLADA, INC.	Business Corporation	BATON ROUGE	Active

Previous Names

Business: FORTE AND TABLADA, INC.

Charter Number: 25306090D

Registration Date: 2/8/1961

Domicile Address

9107 INTERLINE AVE.

BATON ROUGE, LA 70809

Mailing Address

9107 INTERLINE AVE.

BATON ROUGE, LA 70809

Principal Office Address

9107 INTERLINE AVE.

BATON ROUGE, LA 70809

Status

Status: Active

Annual Report Status: In Good Standing

File Date: 2/8/1961

Last Report Filed: 1/9/2025

Type: Business Corporation

20. Certifications/Licenses:

VECTURA CONSULTING SERVICES, LLC CERTIFICATIONS/LICENSES

Transportation Professional Certification Board Inc.

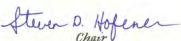
certifies that

Sheelagh Brin Ferlito

*has met all of the requirements established by the Certification Board
to use the title of*

PROFESSIONAL TRAFFIC OPERATIONS ENGINEER

*unless withdrawn by the Certification Board and subject to the provisions for renewal.
Certificate number 932 issued in Washington, D.C. U.S.A.
September 9, 2009*



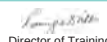


Traffic Studies
Sheelagh Brin Ferlito, P.E.,
PTOE (VE)

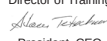

PROOF OF TRAINING
 THIS CERTIFICATE HEREBY RECOGNIZES THAT

Brin Ferlito
 has attended
Traffic Control Supervisor Refresher-LA State Specific
 Training Course

4/29/2022 to 4/29/2026
 Training Valid Through


 Director of Training

Baton Rouge, LA
 Location


 President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

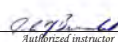

 American Traffic Safety Services Association ATSSA.com

Certificate of Completion
presented to
Brin Ferlito
for completing the
**Traffic Engineering Analysis Process & Report
Module 1**

Date: June 4, 2018
 Location: Baton Rouge, Louisiana

Professional Development
 Hours (PDHs) Awarded: 4



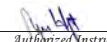
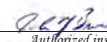



 LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Brin Ferlito
 for completing the
**Traffic Engineering Analysis Process & Report
Module 2**

Date: June 11, 2018
 Location: Baton Rouge, Louisiana

Professional Development
 Hours (PDHs) Awarded: 4

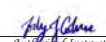
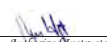
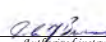





 LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Certificate of Completion
presented to
Brin Ferlito
for completing the
**Traffic Engineering Analysis Process & Report
Module 3**

Date: September 10, 2018
 Location: Baton Rouge, Louisiana

Professional Development
 Hours (PDHs) Awarded: 3


 LOUISIANA DEPARTMENT OF
TRANSPORTATION & DEVELOPMENT

Traffic Studies
 Laurence Lambert, P.E.,
 PTOE, PTP (VE)



The Transportation Professional Certification Board

Certifies that

Mr. Laurence L. Lambert, II, P.E., PTOE, PTP
 successfully holds the Professional Traffic Operations Engineer® certification

Original Certification Date: 2/3/2004

Certification Valid Through: 2/3/2028

Steve Kuciemba,
 Executive Director and CEO

Jan O. Voss, P.Eng., PTOE
 TPCB Chair

Certification Number: 1303



PROOF OF TRAINING

THIS CERTIFICATE HEREBY RECOGNIZES THAT

Laurence Lambert
 has attended
Traffic Control Supervisor Refresher-LA State Specific
 Training Course

4/29/2022 to 4/29/2026
 Training Valid Through

Baton Rouge, LA
 Location

Director of Training

 President, CEO

ATSSA provides training and certification but neither constitutes employment by ATSSA.
 This certificate provides proof of training, not certification.



Certificate of Completion

presented to

Laurence Lambert

for completing the

**Traffic Engineering Analysis Process & Report
 Module 1**

Date: July 16, 2018
 Location: Baton Rouge, Louisiana

Professional Development
 Hours (PDHs) Awarded: 2

Authorized Instructor

Authorized Instructor

Authorized instructor



Certificate of Completion

presented to

Laurence Lambert

for completing the

**Traffic Engineering Analysis Process & Report
 Module 2**

Date: July 23, 2018
 Location: Baton Rouge, Louisiana

Professional Development
 Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor

Authorized instructor



Certificate of Completion

presented to

Laurence Lambert

for completing the

**Traffic Engineering Analysis Process & Report
 Module 3**

Date: October 15, 2018
 Location: Baton Rouge, Louisiana

Professional Development
 Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor

Authorized instructor





Traffic Studies
Kristen Farrington, P.E.,
PTOE, RSP₁ (VE)



The Transportation Professional Certification Board

Certifies that

Mrs. Kristen Gahagan Farrington, P.E., PTOE, RSP1
successfully holds the Professional Traffic Operations Engineer® certification

Original Certification Date: 3/26/2020

Certification Valid Through: 3/26/2026

Steve Kuciemba,
Executive Director and CEO

Joseph C. Balskus, P.E., PTOE, RSP1
TPCB Chair

Certification Number: 4863



Certificate of Completion

presented to

Kristen Gahagan

for completing the

**Traffic Engineering Analysis Process & Report
Module 1**

Date: July 30, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2.5

Authorized Instructor

Authorized Instructor

Authorized instructor



Certificate of Completion

presented to

Kristen Gahagan

for completing the

**Traffic Engineering Analysis Process & Report
Module 2**

Date: August 6, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor

Authorized instructor



Certificate of Completion

presented to

Kristen Gahagan

for completing the

**Traffic Engineering Analysis Process & Report
Module 3**

Date: October 29, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor

Authorized instructor





Reece Rodrigue
has attended
National Flagger Certification Training Course

Completed: 01-OCT-2024

CEU (If Applicable): 0

ATSSA provides training and certification but neither constitutes employment by ATSSA.
This certificate provides proof of training, not certification.

American Traffic Safety Services Association
ATSSA.com



The Transportation Professional Certification Board

Certifies that

Mr. Reece J. Rodrigue, P.E., PTOE, RSP1
successfully holds the Professional Traffic Operations Engineer® certification

Original Certification Date: 7/17/2019

Certification Valid Through: 7/17/2028

Steve Kuciemba,
Executive Director and CEO

Jan O. Voss, P.Eng., PTOE
TPCB Chair

Certification Number: 4508

Traffic Studies

Reece Rodrigue, P.E., PTOE,
RSP₁ (VE)



Certificate of Completion

presented to

Reece Rodrigue

for completing the

Traffic Engineering Analysis Process & Report
Module 1

Date: November 5, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 2

Authorized Instructor

Authorized Instructor

Authorized instructor



Certificate of Completion

presented to

Reece Rodrigue

for completing the

Traffic Engineering Analysis Process & Report
Module 2

Date: November 26, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3.5

Authorized Instructor

Authorized Instructor

Authorized instructor



Certificate of Completion

presented to

Reece Rodrigue

for completing the

Traffic Engineering Analysis Process & Report
Module 3

Date: December 3, 2018
Location: Baton Rouge, Louisiana

Professional Development
Hours (PDHs) Awarded: 3

Authorized Instructor

Authorized Instructor

Authorized instructor



Name	Type	City	Status
VECTURA CONSULTING SERVICES, LLC	Limited Liability Company	BATON ROUGE	Active

Previous Names

Business: VECTURA CONSULTING SERVICES, LLC
Charter Number: 41994609K
Registration Date: 8/24/2015

Domicile Address

4467 BLUEBONNET BLVD.
 SUITE A
 BATON ROUGE, LA 708099639

Mailing Address

PO BOX 14269
 BATON ROUGE, LA 70898

Status

Status: Active
Annual Report Status: In Good Standing
File Date: 8/24/2015
Last Report Filed: 7/30/2025
Type: Limited Liability Company

Registered Agent(s)

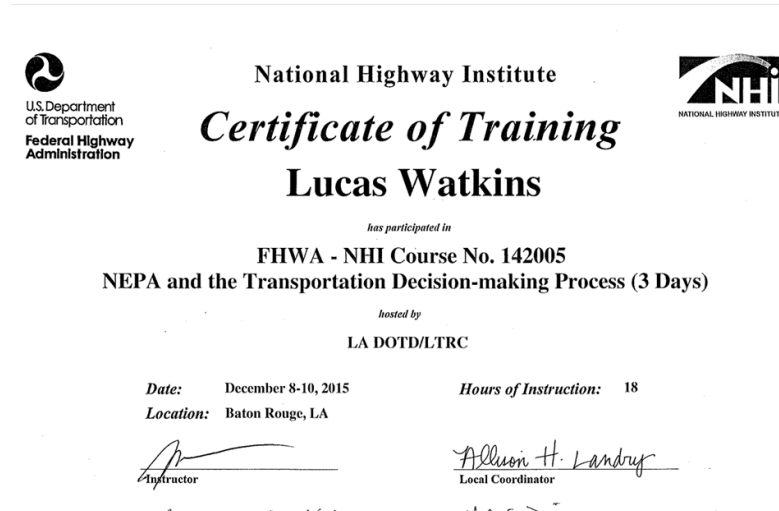
Agent: SHEELAGH BRIN FERLITO
Address 1: 4467 BLUEBONNET BLVD
Address 2: SUITE A
City, State, Zip: BATON ROUGE, LA 708099639
Appointment Date: 8/15/2018

Officer(s)	Additional Officers: No
Officer: SHEELAGH BRIN FERLITO Title: Manager Address 1: 4467 BLUEBONNET BLVD Address 2: SUITE A City, State, Zip: BATON ROUGE, LA 708099639	
Officer: LAURENCE LAMBERT Title: Member Address 1: 4467 BLUEBONNET BLVD Address 2: SUITE A City, State, Zip: BATON ROUGE, LA 708099639	

20. Certifications/Licenses:

ELOS ENVIRONMENTAL CERTIFICATIONS/LICENSES

Planning/Environmental
Lucas Watkins (ELOS)



Planning/Environmental
Basile Dardar (ELOS)



20. Certifications/Licenses:



<https://www.sos.la.gov/Pages/default.aspx>) Search for Louisiana Business Filings

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Name	Type	City	Status		
ELOS ENVIRONMENTAL, LLC	Limited Liability Company (Non-Louisiana)	WILMINGTON	Active		
Previous Names					
Business:	ELOS ENVIRONMENTAL, LLC				
Charter Number:	45643772Q				
Registration Date:	10/19/2023				
Domicile Address					
1209 ORANGE STREET WILMINGTON, DE 19801					
Mailing Address					
607 W MORRIS AVE HAMMOND, LA 70403					
Principal Business Office					
607 W MORRIS AVE HAMMOND, LA 70403					
Registered Office in Louisiana					
3867 PLAZA TOWER DR. BATON ROUGE, LA 70816					
Principal Business Establishment in Louisiana					
607 W MORRIS AVE HAMMOND, LA 70403					
Status					
Status:	Active				
Annual Report Status:	In Good Standing				
Qualified:	10/19/2023				
Last Report Filed:	9/19/2025				
Type:	Limited Liability Company (Non-Louisiana)				
Registered Agent(s)					
Agent:	C T CORPORATION SYSTEM				
Address 1:	3867 PLAZA TOWER DR.				
City, State, Zip:	BATON ROUGE, LA 70816				
Appointment Date:	10/19/2023				
Officer(s)					
Additional Officer:					

21. QA/QC Plan:

If the advertisement requires submission of a QA/QC plan, include it here. **Otherwise, leave this section blank. If a QA/QC plan is included in this section and was not required by the advertisement, it will be redacted.**

22. Sub-consultant information:

Firm Name (Name must match <u>exactly</u> as registered with Louisiana's Secretary of State (SOS): <u>including punctuation, include screenshot(s) from SOS at the end of Section 20</u>)	Address	Point of Contact and email address	Phone Number
Forte and Tablada, Inc.	9107 Interline Avenue Baton Rouge, LA 70809	Russell J. "Joey" Coco, Jr., P.E. jcoco@forteandtablada.com	225.927.9321
Vectura Consulting Services, LLC	PO Box 14269 Baton Rouge, LA 70898	Brin Ferlito bferlito@vecturacs.com	225.223.6685
ELOS Environmental, LLC	607 W. Morris Avenue Hammond, LA 70403	Lucas Watkins lwatkins@elosenv.com	985.662.5501

23. Location:

If location is an evaluation criterion for this advertisement (see page 2) and the prime consultant intends to establish a local presence, describe the plan for doing so. **Otherwise, leave this section blank. Any information included in this section will be redacted if not required by the Evaluation Criteria section of the advertisement.**



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LADOTD S.P. H.012473.5-1

Zachary Taylor & Marconi Drive Sidewalks

Local Roads Safety Program